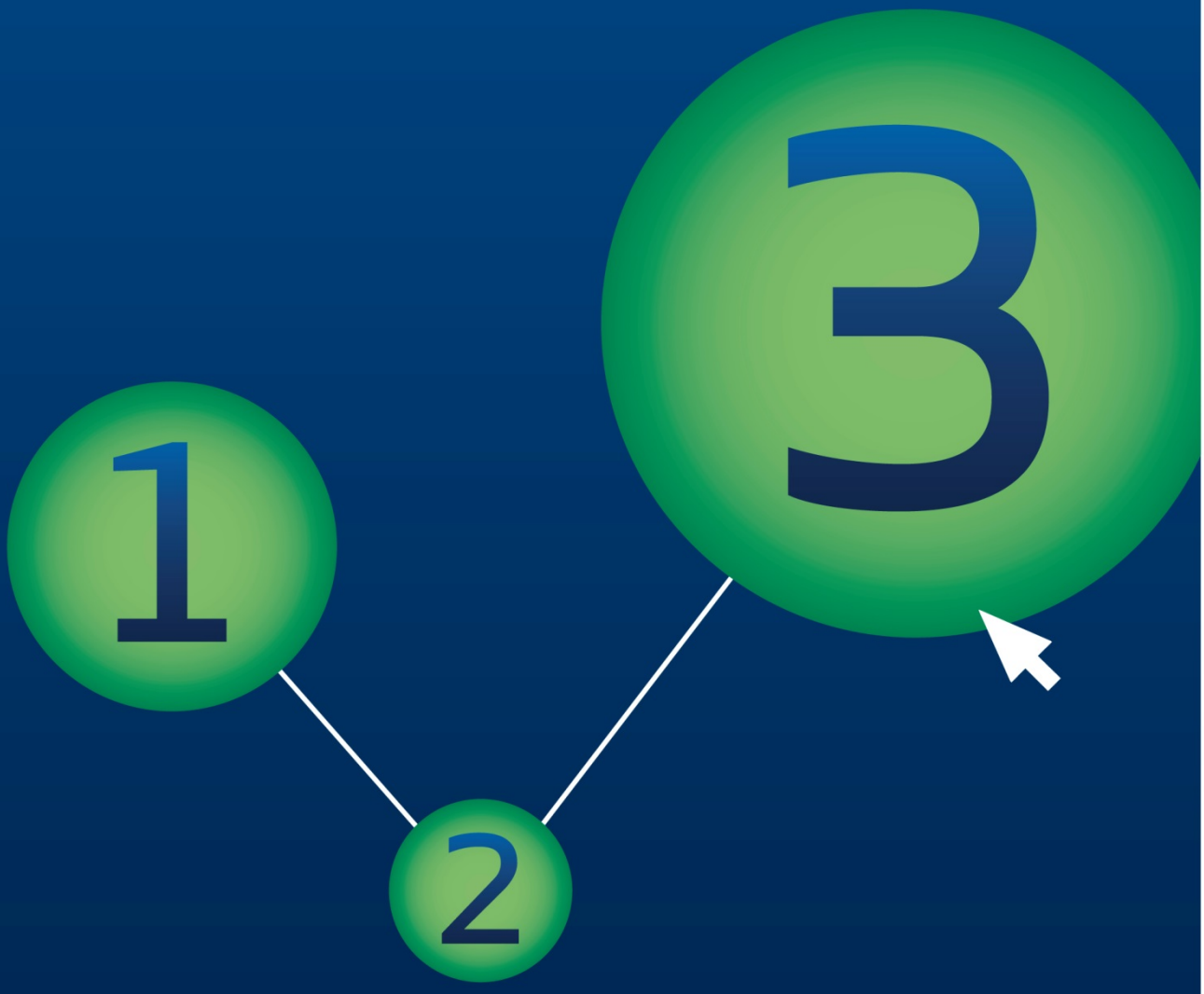
ECHA
EUROPEAN CHEMICALS AGENCY

MANUAL

Biocides Submission Manual

Process of dissemination
Part 4: IUCLID sections 9-13



Version	Changes	Date
Version 1.0	First version	November 2015
Version 2.0	IUCLID 6 screenshots, completely revised	July 2016

BSM Process of dissemination, Part 4: IUCLID sections 9-13

Reference: ECHA-16-B-29-EN
Publ. date: July 2016
Language: EN

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Table of Contents

Introduction

Objective

This manual gives guidance on the online access provided by ECHA to information on active substances approved, and biocidal products authorised, under the Biocidal Products Regulation (BPR) (where the data is in IUCLID). It is aimed at industry, and in particular, at managers and technical experts in companies who are responsible for making sure that comprehensive information is entered in the dossiers.

Biocides Submission Manuals

This manual is part of the Biocides Submission Manual (BSM) series concerning technical guides, application instructions and process manuals and also includes:

Technical guides:

Using IUCLID, which describes how to prepare a general IUCLID dossier, giving you details on the different functionalities in IUCLID, as well as explaining the different sections contained within a dossier.

Using R4BP 3, which describes how to create user accounts in R4BP 3 through ECHA Accounts and gives a detailed description of the various functionalities of the system.

Using the SPC Editor, which describes how to prepare a summary of the product characteristics (SPC) required for certain application types.

Application instructions:

Application instruction manuals give guidance on how to submit applications concerning various processes concerning active substance approvals and biocidal product authorisations.

- **Active substances**
- **National authorisations**
- **Simplified authorisations**
- **Union authorisations**
- **Technical equivalence and chemical similarity**

Process manuals:

Invoicing in R4BP 3, which describes the general information related to invoices and credit notes issued by ECHA following the submission of an application.

Confidentiality requests for biocide applications, which describes how to make confidentiality claims in IUCLID and which dossier information can be claimed confidential.

All of the Biocides Submission Manuals, including the technical guides, application instructions and related processes can be found from the 'ECHA website'.

Article 67 of the Biocidal Products Regulation (BPR)

Article 67 of the Biocidal Products Regulation (BPR) stipulates that the European Chemicals Agency (ECHA) shall publish certain information it holds on approved biocidal active substances and authorised biocidal products free of charge over the internet. This information is published on the ECHA website, in the section 'Information on Chemicals'.

However, in certain cases information can be withheld, if the applicant submitting the information also indicates they wish to keep the information confidential, and submits a justification as to why publishing the information would be potentially harmful to the commercial interests of the applicant or any other party concerned. Relevant authority will then assess such justifications in accordance with Article 67(3) and (4), and where the justification is accepted, the information concerned will not be published. Claiming information confidential may be subject to a fee.

Where urgent action is essential to protect human health, safety or the environment, such as emergency situations, ECHA may disclose additional information, in accordance with Article 66(2). This will not happen in an automated way, and is therefore not covered in this manual.

This manual provides information about the online access to information on active substances approved, and biocidal products authorised, under the BPR.[1] The document will help readers to understand:

- what are the steps in the dissemination process; and
- which information will be made publicly available on the ECHA website.

The manual presents what ECHA directly publishes from the IUCLID dossiers and it does not cover information from other documents such as SPCs[2], assessment reports, etc.

Because of technical progress with IUCLID and the Dissemination portal, this manual will be regularly updated. We recommend that you check our website regularly to make sure that you have the most recent version of the document.

In addition to this manual, a specific dissemination preview will be made available for applicants in the near future. This tool will enable applicants to verify – when preparing a dossier in IUCLID – which information will be published on the ECHA website, as explained further below (see Dissemination preview for IUCLID).

The Dissemination portal

Web address

Information on chemicals can be accessed through the ECHA website; detailed information on approved active substances or authorised biocidal products can be accessed through the ECHA website following the below paths:

Active substances: ECHA Website > Information on Chemicals > Biocidal Active Substances: http://echa.europa.eu/information-on-chemicals/biocidal-active-substances

[1] The dissemination obligations under Article 67 of the BPR also apply to information on active substances and biocidal products where the approval/authorisation application was submitted under the Biocidal Products Directive (BPD) (Directive 98/8/EC). The process for doing so is different to that described in this manual due to the use of IUCLID for the BPR dossiers.

[2] The information contained in the SPC associated with the authorisation of a biocidal product will be published on the ECHA website. It is the responsibility of the authorisation holder and Member State competent authority to make sure that this document does not contain confidential information.

Biocidal products: ECHA Website > Information on Chemicals > Biocidal Products:

http://echa.europa.eu/information-on-chemicals/biocidal-products

Searching in the portal

Before you can begin to search for active substances and/or biocidal products in the Dissemination portal, you have to acknowledge that you have taken note of the Legal Notice explaining the nature of the information, the right to use the information, and possible limits to the right to use the information.

You can search for an active substance in the portal by its name, EC number, CAS number, type, biocide ID and approval information.

A biocidal product can be searched by its name, asset number, product-type and name, EC number or CAS number, approval ID of its active substance as well as by authorisation data.

A list of all the active substances or biocidal products in the database can be obtained by searching without entering any search criteria.

Search results can be reordered by clicking on the individual column headers.

ECHA has also developed InfoCards and Brief Profiles for substances where details on the substance classification, uses and exposure and scientific properties are summarised and aggregated. Whilst currently they are primarily based on the data submitted in REACH registrations, they also include data from other sources, including the C&L Inventory, other REACH regulatory processes, and data from the BPR and PIC regulation.

Intellectual property rights

You should use the information available in the Dissemination portal with care. Reproduction and use or further distribution of the information is subject to copyright laws and may require the permission of the owner of that information.

Data protection periods apply to data submitted for the purposes of the BPD or of the BPR. Remember that in line with Article 59(1) of the BPR, the competent authorities may not use that data for the benefit of a subsequent applicant unless it has a letter of access or the data protection periods have expired.

The data protection periods are set in Article 60 of the BPR ("*Protection of Data held by competent authorities or the Agency*") and Article 95(5) of the BPR ("*Transitional measures concerning access to the active substance dossier*").

The Dissemination process

When is the information published?

For active substances, the process of disseminating information from an application dossier starts as soon as the European Commission has adopted an Implementing Regulation providing that the active substance is approved.

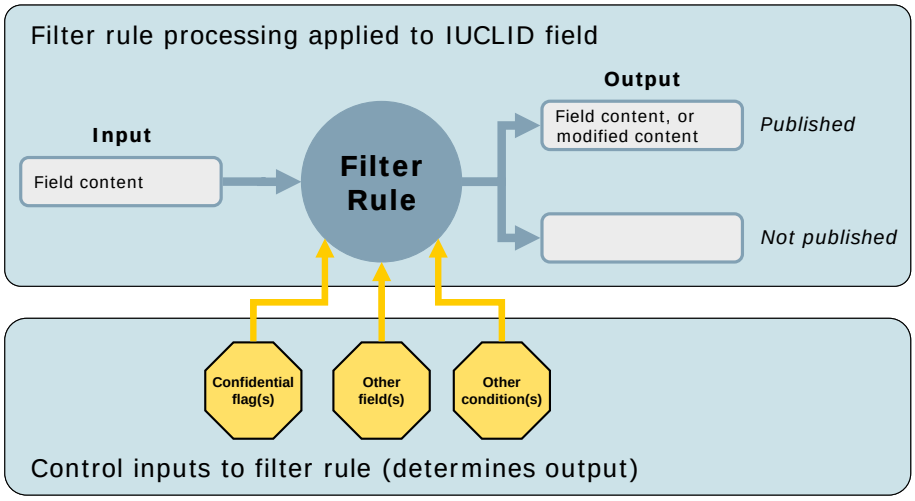
For biocidal products, the dissemination process starts from the date a biocidal product is authorised.

At this point, the associated dossier – which by now only contains confidentiality requests upheld by the relevant authority – is prepared for dissemination, as described below:

Filtering

The most important step in the dissemination process of the IUCLID information is the filtering step in which information not meant to be published is removed from the dossier, along with information flagged or claimed to be confidential (Figure 1).

Figure 1: Filter rules



The filtering of IUCLID dossiers is performed by an IT tool which has been programmed with Filter rules. Filter Rules are based on the Article 67 of the BPR and are applied to each field in the IUCLID dossier determining whether the field content should be published or not. After the filtering step is completed, the filtered dossier will contain only the information from the fields that is to be published.

Dossier filtering (the removal of information not to be published) is an automated process and is independent of which text you provide in a certain field. Please review your dossier before you submit it, to make sure the correct content is provided. If you provide confidential information in a field which is set to be published (e.g. the guidance on safe use), **the information will become visible on the internet.**

In this manual (consisting of four separate parts), you can see the filter rule that applies for all IUCLID 6 fields from the *BPR Active substance information* and *BPR Biocidal product authorisation* templates. The filter rules are explained in the legend.

The other BPR templates for the substances (substances of concern and non-active substances) and representative biocidal products are currently not covered in this manual. Further information on how this information will be published will be made available in due time.

Publication

ECHA disseminates information at substance/product level. All documents and information from a IUCLID dossier will be linked to other relevant substance data identifiers. After the filtering step, the dossier is processed to create a set of html web pages. A batch of these web pages is regularly published on the ECHA website. As part of the same step, the relevant data and metadata are published to allow the search results to be searched and filtered.

Dissemination preview for IUCLID

ECHA is developing a IUCLID plugin to enable applicants to simulate which information from their IUCLID dossier will be removed during filtering, and which information will be made publicly available over the internet. The Dissemination preview will allow applicants to use it while they are preparing their BPR dossier in IUCLID. The purpose of the tool is to help

applicants to prepare dossiers that can be published without revealing confidential business information. More information on the tool will be available on the ECHA website in due time.

Confidentiality

The IUCLID template allows applicants to set confidentiality request flags on information covered by Article 67(3) and (4) of the BPR. For information that an applicant wishes to keep confidential, a confidentiality request must be justified and the request will only be implemented if it is upheld by the relevant authority. For guidance on confidentiality claims, please see the Biocides Submission Manual on the Process of confidentiality requests for biocide applications.[3]

[3] http://echa.europa.eu/documents/10162/14938692/bsm_10_confidentiality_requests_en.pdf

Process of dissemination, Part 3: IUCLID sections 9-13

In this manual, you can find the filter rule – illustrated with screenshots – for every field in sections 9, 10, 11, 12 and 13 of the IUCLID 6 dossier. The filter rule automatically determines if the content of the field is published on the ECHA website or not.

The legend on the next page briefly explains the different filter rules.

Unless otherwise stated, the rules of the section refer to the active substance template.

To allow for easy navigation, the sections in this manual use the same numbering as the sections in IUCLID in the appropriate BPR view. For information on the other sections of the IUCLID dossier, please consult the relevant part of the manual (the manual is divided into four parts, each dealing with separate groups of IUCLID sections).

Legend

	Is **always** automatically published. • This rule concerns information listed in Article 67(1) and (2).
	Is **not** automatically published. • This rule concerns information normally deemed to undermine the protection of the commercial interests of the persons concerned, or information which does not relate to the hazard and safe use of the substance.
	Is automatically published unless **confidentiality** has been claimed on this section. • This rule concerns information listed in Article 67(3) and (4).
	Fields that are always automatically published in the active substance dossier can be claimed confidential in the biocidal product dossier. Confidentiality flags and indication of endpoint addressed will be published. • This rule concerns information listed in Article 67(4).
	The **bibliographic references** author, title, and source are published according to the following rule, with the most important criteria listed first: • are not published if the endpoint record is claimed confidential, unless the reference type is publication, review article or handbook; • are not published if the reference type is study report or company data; • are not published if at least one of following is provided: testing lab, report number, owner company or study number.
	This information will be published from other source (e.g. SPC, R4BP) and not from the IUCLID dossier.

Any confidentiality claim must be justified and the claim will only be implemented if it is upheld by the relevant authority. Justifications for claiming the confidentiality are not published.

Note to the legend

Field with a link

Fields containing a link to a record or information do not carry a filter rule as information they contain is published according to the individual filter rules set within the given record or information to which they refer.

Test material and identity of transformation products – conditioned filter rule

The test material and the identity of transformation products will be published unless:

- the reference substance describing the material itself is flagged confidential, or
- the endpoint study record is flagged confidential.

Justification for type of information – conditioned filter rule

Justification for type of information will be published unless:

- the reference substances linked to the endpoint study record have been flagged confidential, or
- the endpoint study record is flagged confidential.

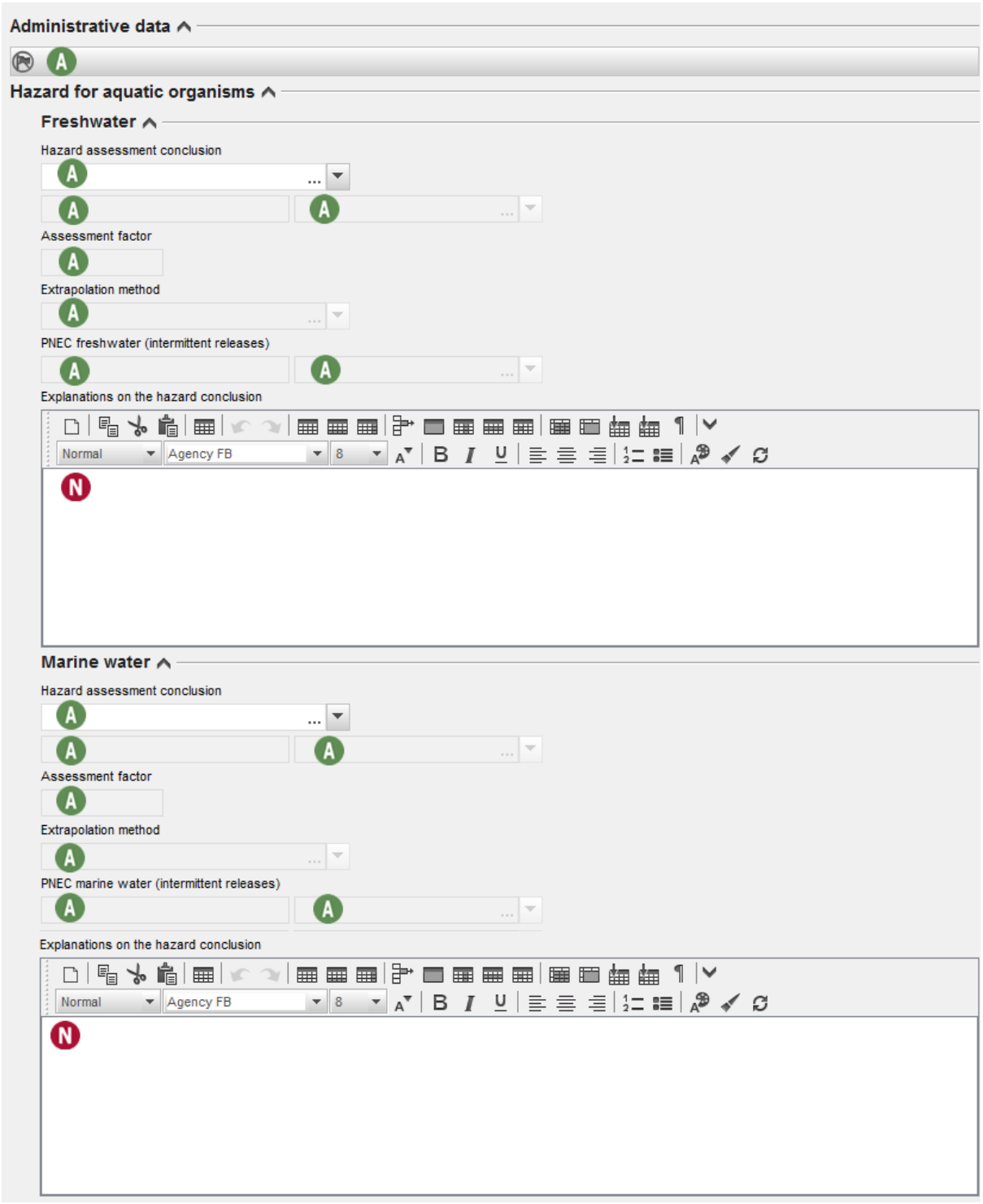
For read-across, the information is not published if the study record in the related information is flagged confidential, or the test material reference substance in the related information is flagged confidential.

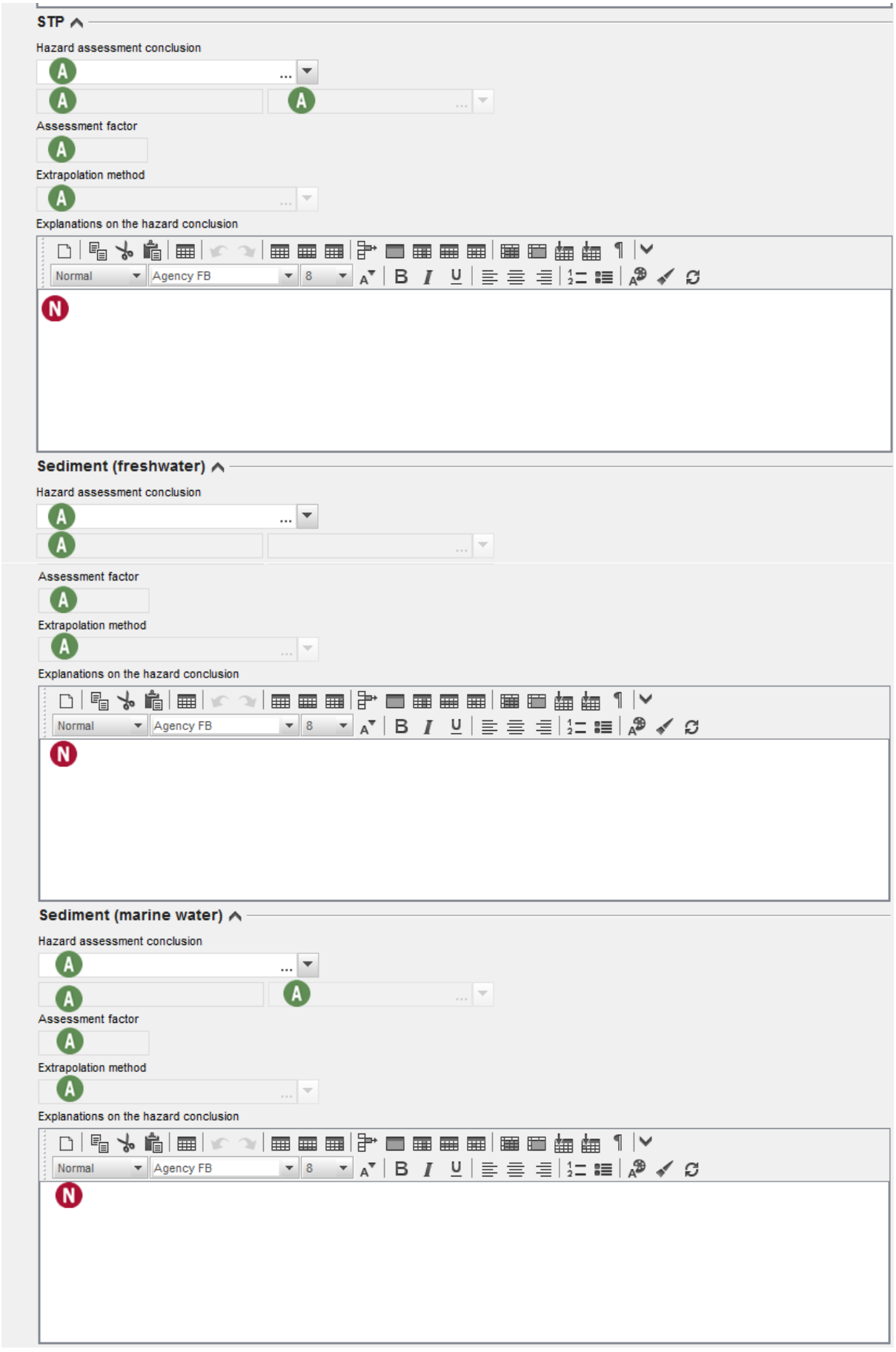
(Robust) study summary data

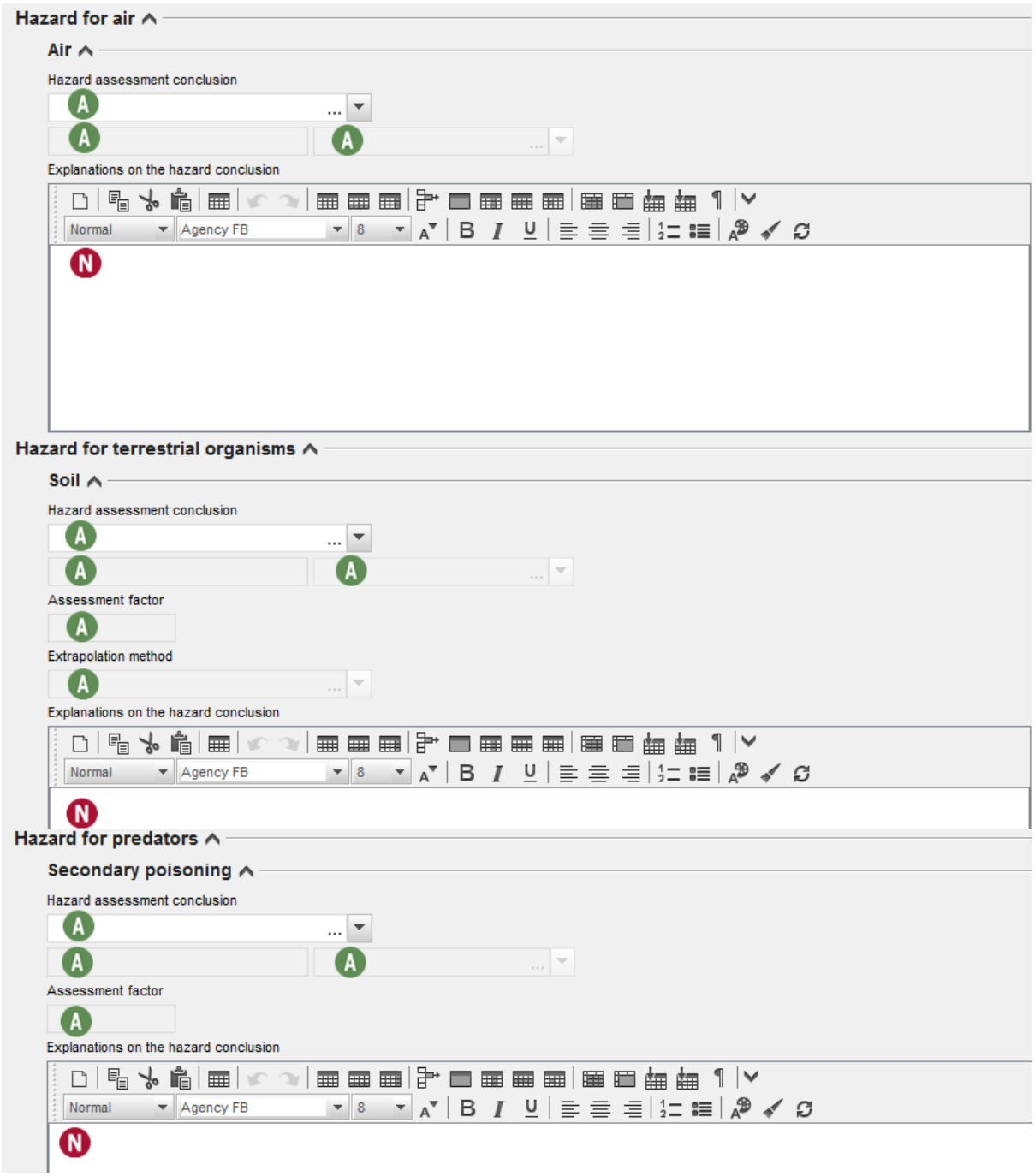
Fields referring to (robust) study summary data will only be published if the endpoint study record is not requested confidential.

9. Ecotoxicological studies *(also in Biocidal Product)*

NB: Biocidal Product A → C




STP
Hazard assessment conclusion
Assessment factor
Extrapolation method
Explanations on the hazard conclusion
Normal
Agency FB
8
Sediment (freshwater)
Hazard assessment conclusion
Assessment factor
Extrapolation method
Explanations on the hazard conclusion
Normal
Agency FB
8
Sediment (marine water)
Hazard assessment conclusion
Assessment factor
Extrapolation method
Explanations on the hazard conclusion
Normal
Agency FB
8


Hazard for air
Air
Hazard assessment conclusion
Explanations on the hazard conclusion
Normal
Agency FB
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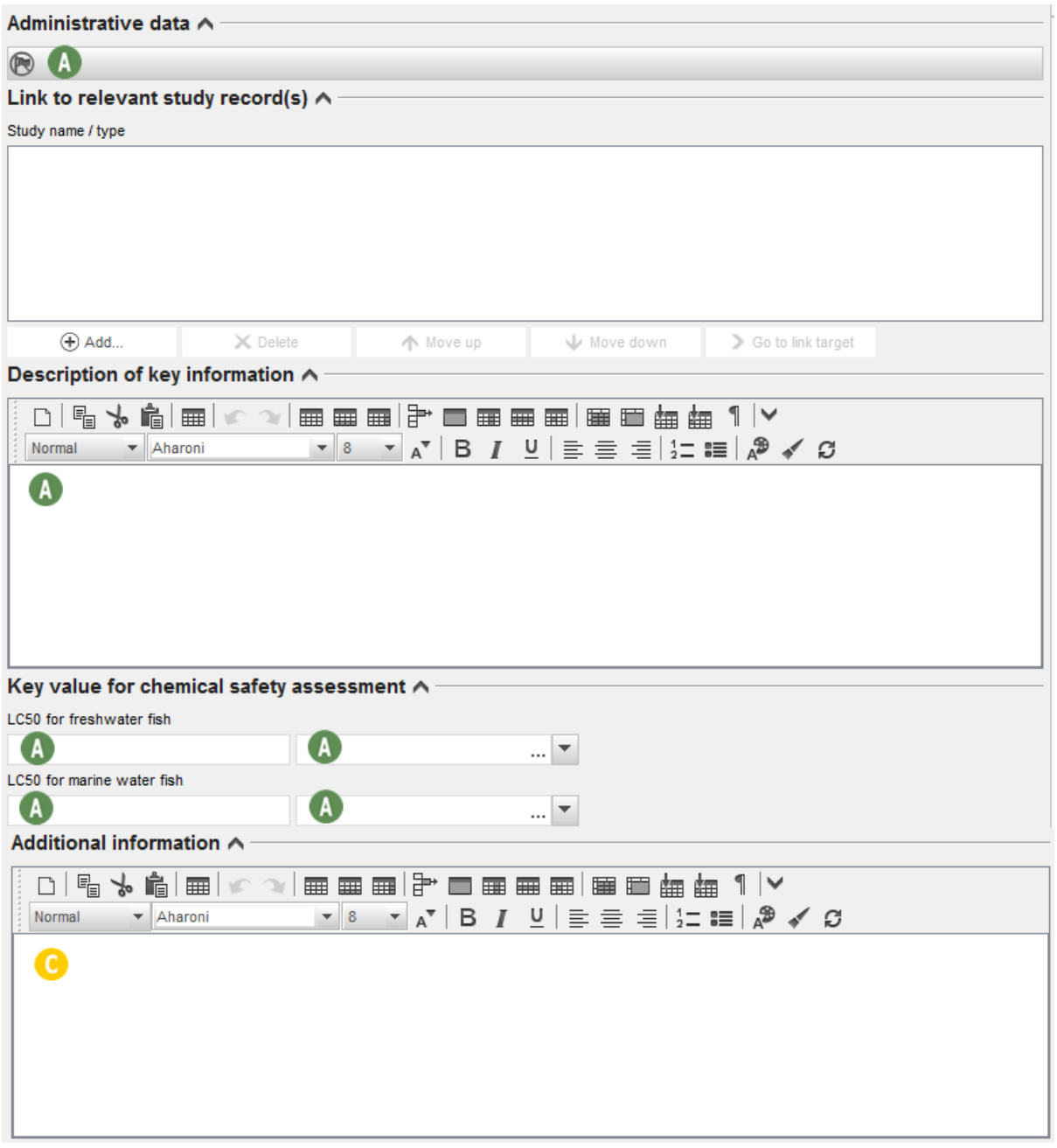
Hazard for terrestrial organisms
Soil
Hazard assessment conclusion
Assessment factor
Extrapolation method
Explanations on the hazard conclusion
Normal
Agency FB
8
Hazard for predators
Secondary poisoning
Hazard assessment conclusion
Assessment factor
Explanations on the hazard conclusion
Normal
Agency FB
8

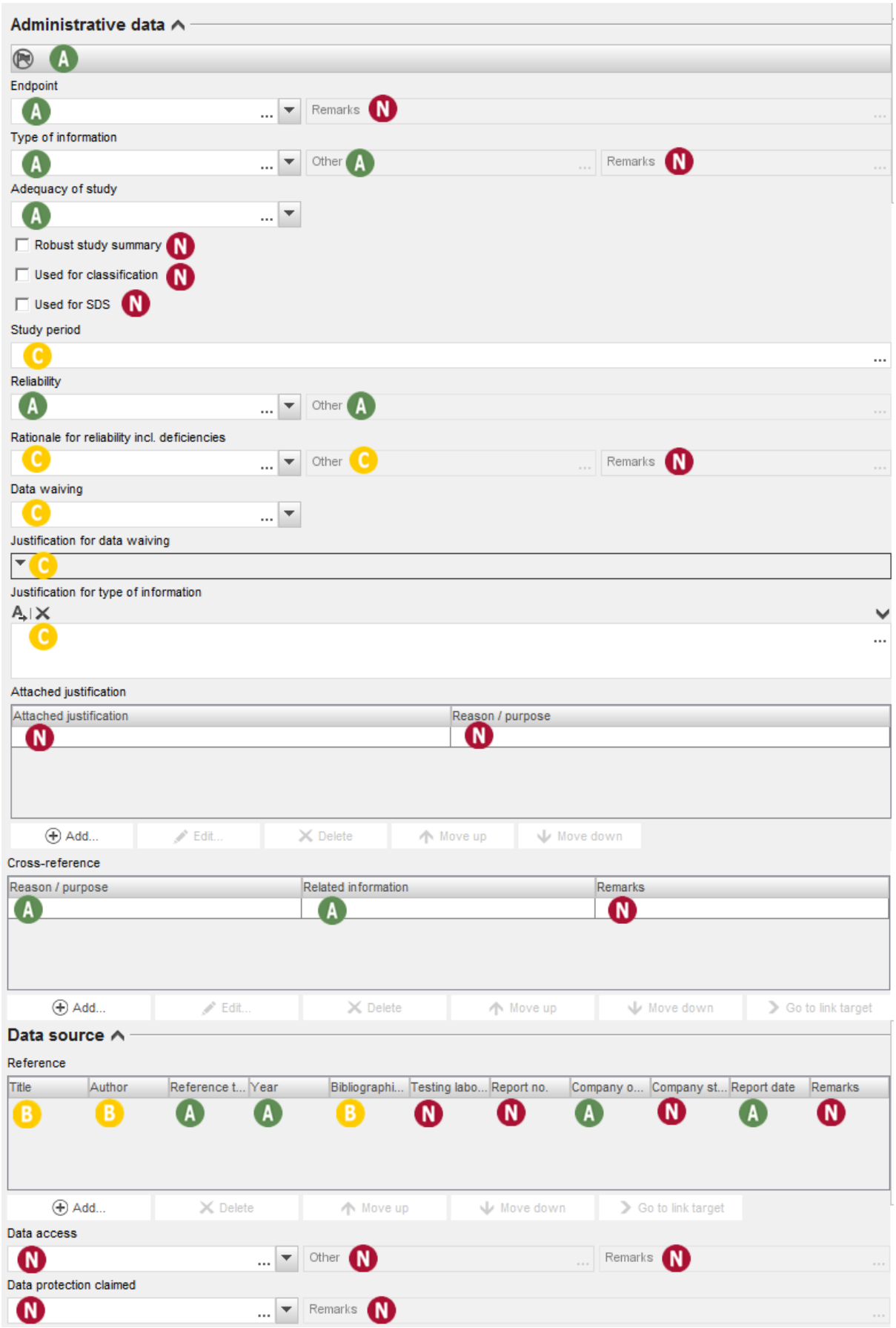

Additional information
Normal
Agency FB
8
C
Conclusion on classification
Normal
Agency FB
8
A

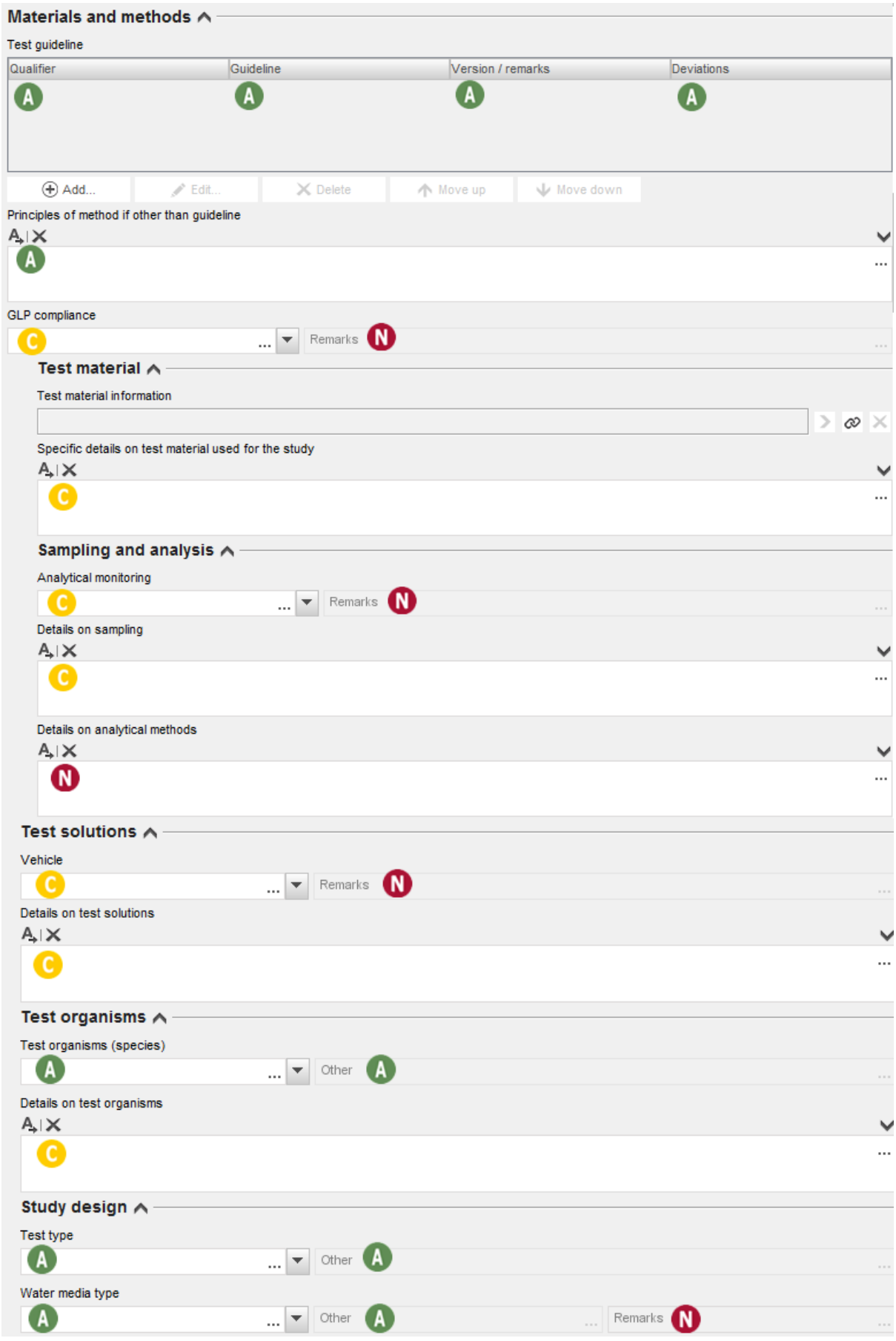
9.1 Toxicity to aquatic organisms

9.1.1 Short-term toxicity testing on fish *(also in Biocidal Product under 9.2.1.1)*

NB: Biocidal Product A → C




Administrative data
Endpoint
Remarks
Type of information
Other
Remarks
Adequacy of study
Robust study summary
Used for classification
Used for SDS
Study period
Reliability
Other
Rationale for reliability incl. deficiencies
Other
Remarks
Data waiving
Justification for data waiving
Justification for type of information
Attached justification
Attached justification
Reason / purpose
Add...
Edit...
Delete
Move up
Move down
Cross-reference
Reason / purpose
Related information
Remarks
Add...
Edit...
Delete
Move up
Move down
Go to link target
Data source
Reference
Title
Author
Reference t...
Year
Bibliographi...
Testing labo...
Report no.
Company o...
Company st...
Report date
Remarks
Add...
Delete
Move up
Move down
Go to link target
Data access
Other
Remarks
Data protection claimed
Remarks


Materials and methods
Test guideline
Qualifier
Guideline
Version / remarks
Deviations
Add...
Edit...
Delete
Move up
Move down
Principles of method if other than guideline
GLP compliance
Remarks
Test material
Test material information
Specific details on test material used for the study
Sampling and analysis
Analytical monitoring
Remarks
Details on sampling
Details on analytical methods
Test solutions
Vehicle
Remarks
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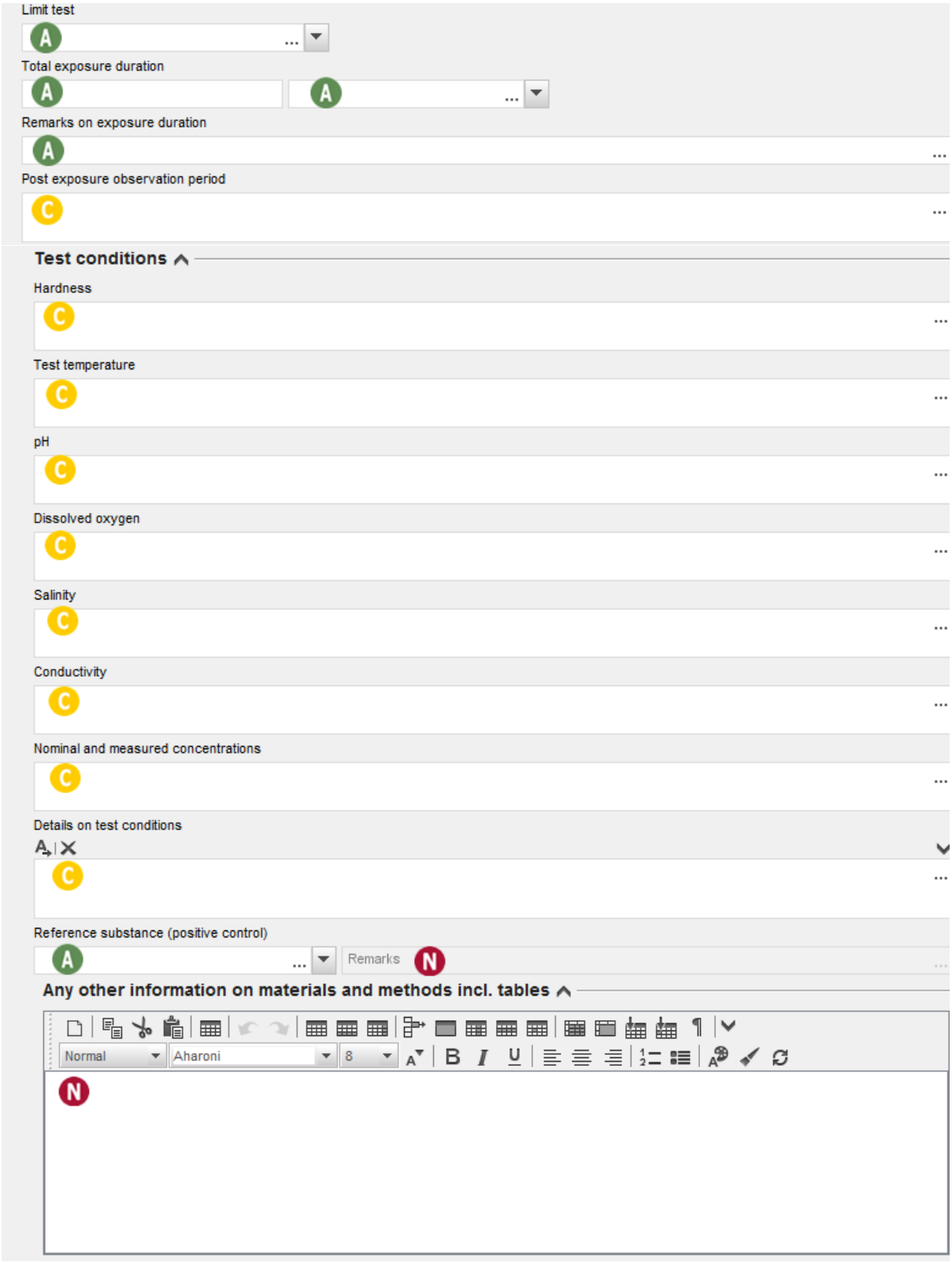
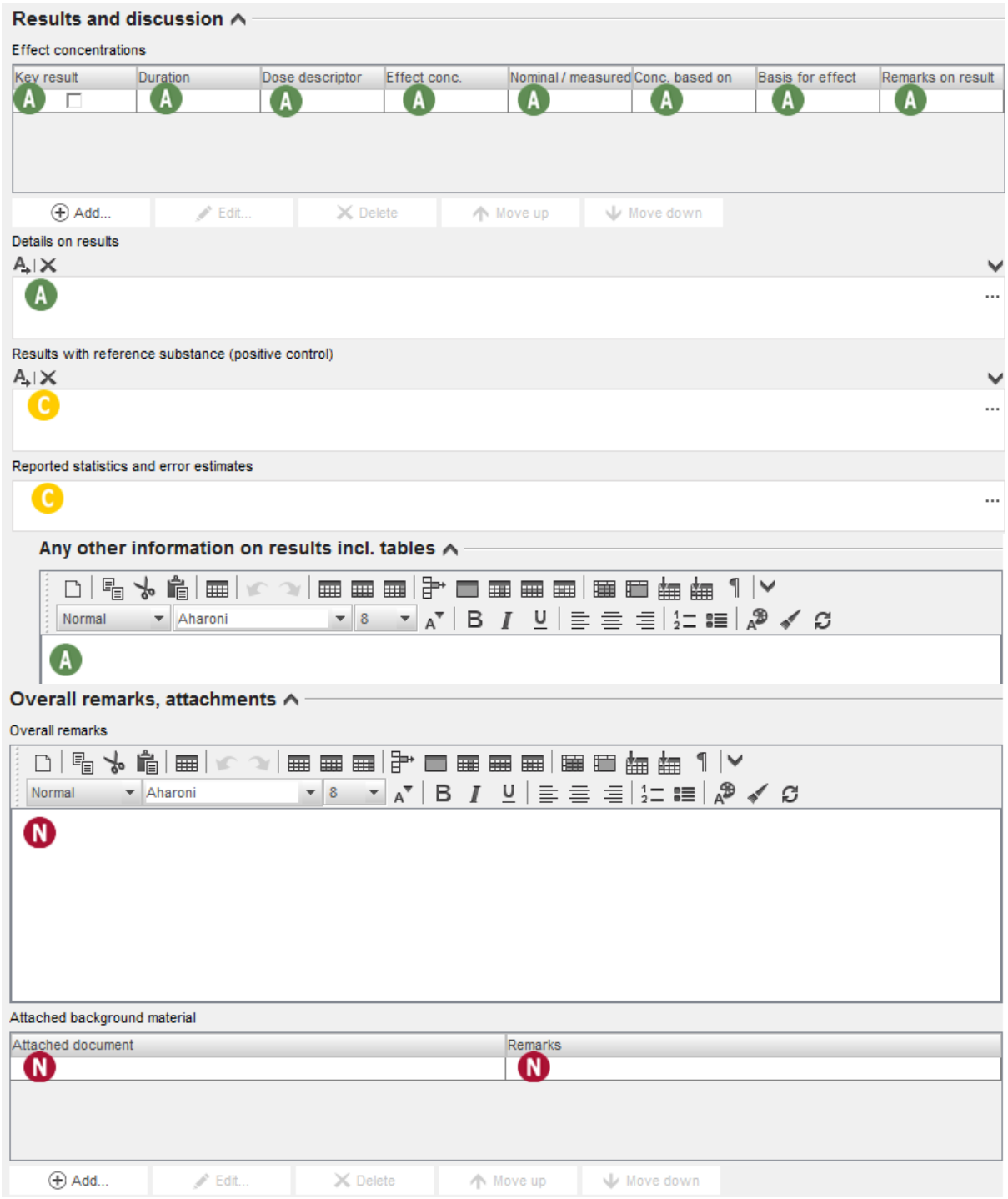
Test organisms
Test organisms (species)
Other
Details on test organisms
Study design
Test type
Other
Water media type
Other
Remarks


Limit test
Total exposure duration
Remarks on exposure duration
Post exposure observation period
Test conditions
Hardness
Test temperature
pH
Dissolved oxygen
Salinity
Conductivity
Nominal and measured concentrations
Details on test conditions
Reference substance (positive control)
Remarks
Any other information on materials and methods incl. tables
Normal
Aharoni
8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Key result
Duration
Dose descriptor
Effect conc.
Nominal / measured
Conc. based on
Basis for effect
Remarks on result
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Edit...
Delete
Move up
Move down
Details on results
Results with reference substance (positive control)
Reported statistics and error estimates
Any other information on results incl. tables
Normal
Aharoni
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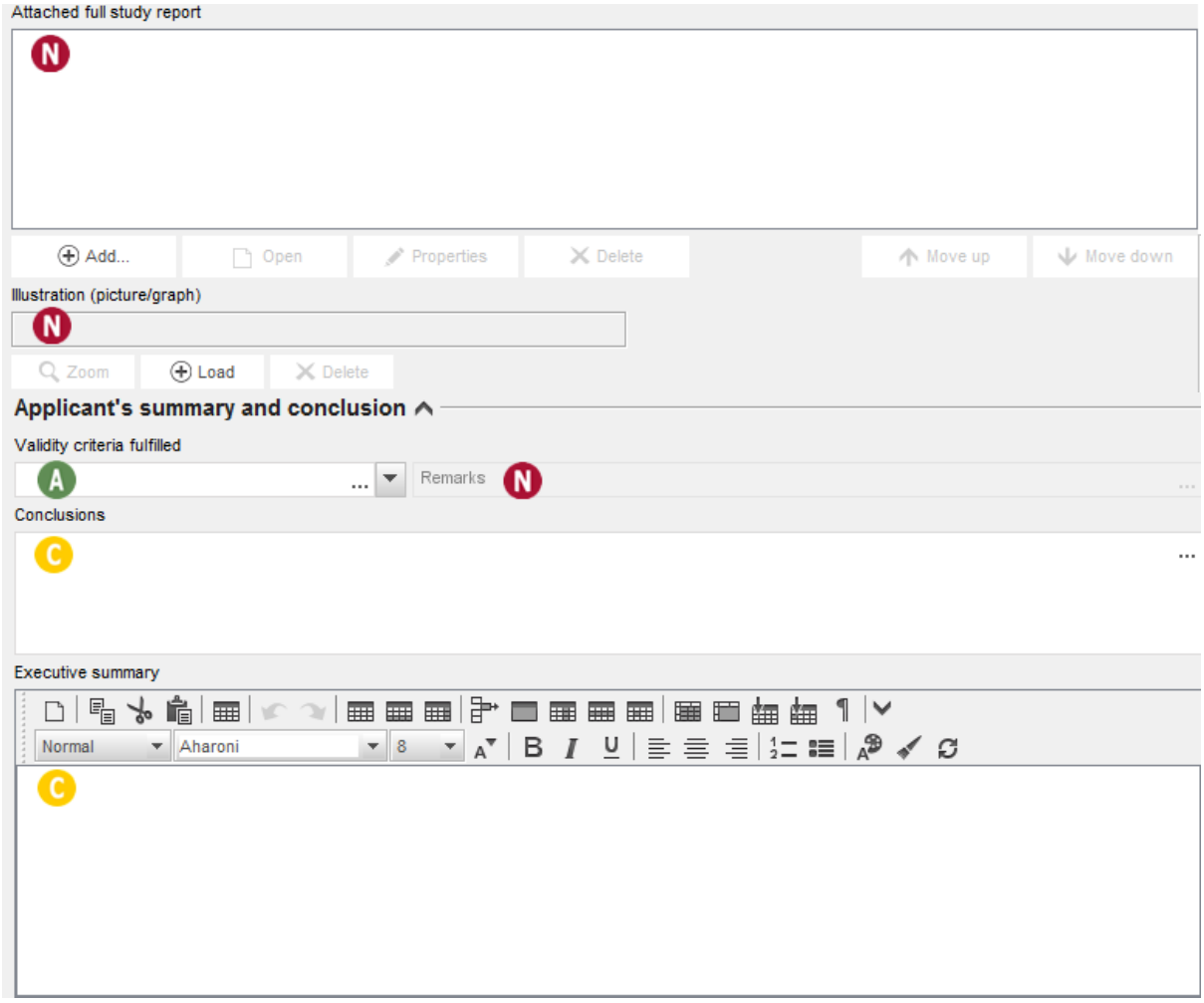
Overall remarks, attachments
Overall remarks
Attached background material
Attached document
Remarks


Attached full study report
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Properties
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Move up
Move down
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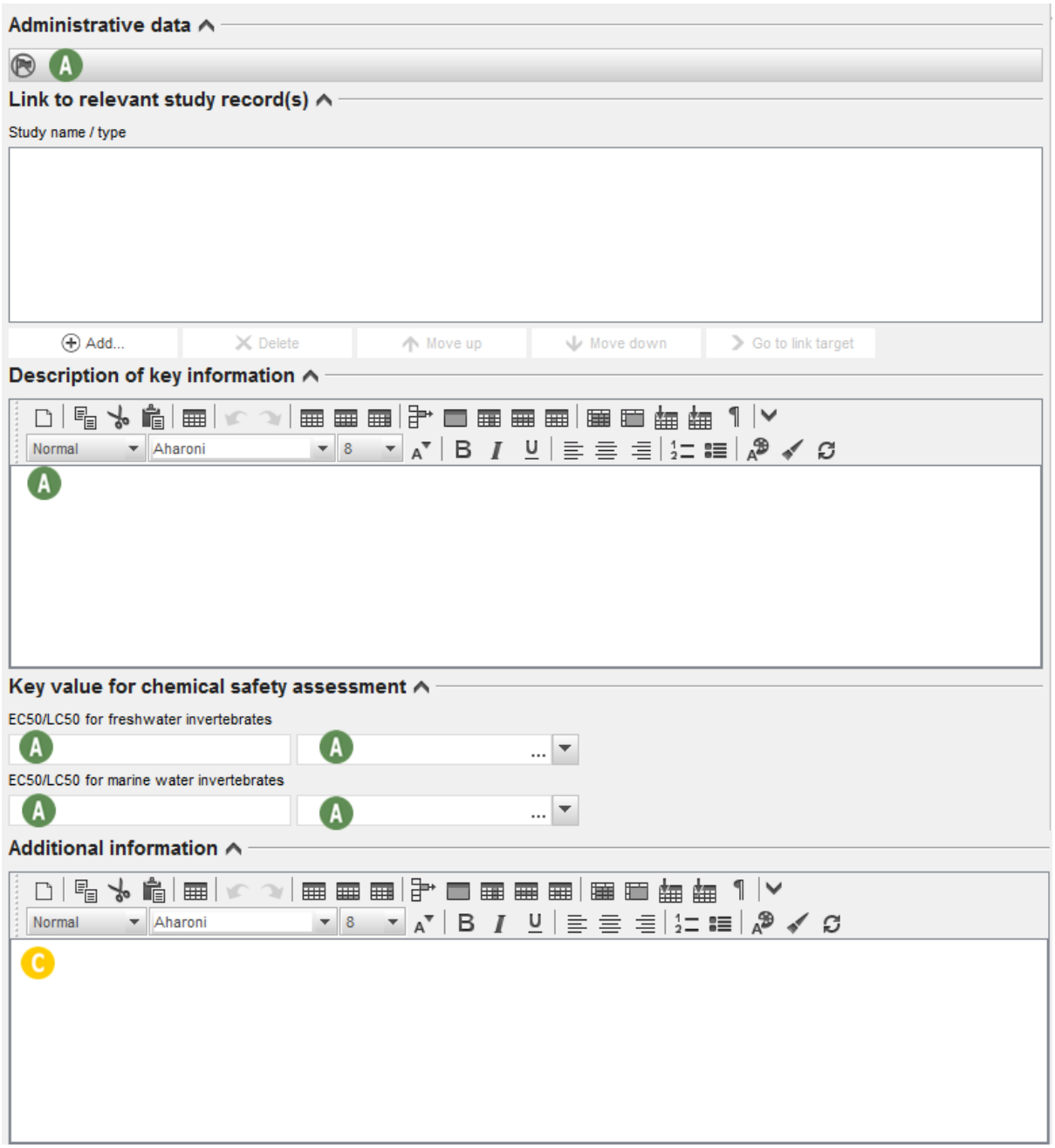
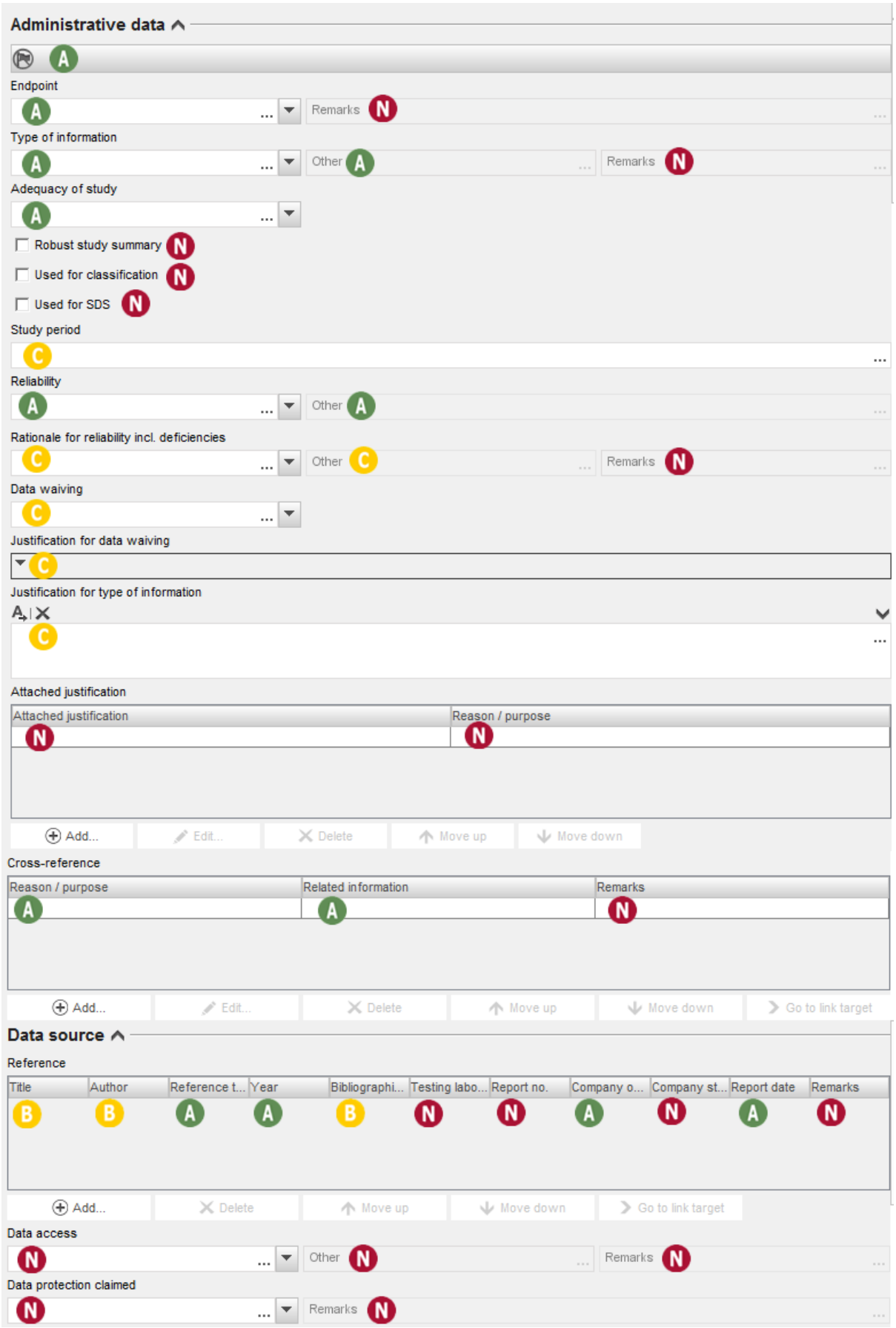
N
Zoom
Load
Delete
Applicant's summary and conclusion
Validity criteria fulfilled
A
Remarks
N
Conclusions
C
Executive summary
Normal
Aharoni
8
C

9.1.2 Short-term toxicity to aquatic invertebrates *(also in Biocidal Product under 9.2.1.2)*

NB: Biocidal Product A → C




Administrative data
Endpoint
Remarks
Type of information
Other
Remarks
Adequacy of study
Robust study summary
Used for classification
Used for SDS
Study period
Reliability
Other
Rationale for reliability incl. deficiencies
Other
Remarks
Data waiving
Justification for data waiving
Justification for type of information
Attached justification
Attached justification
Reason / purpose
Add...
Edit...
Delete
Move up
Move down
Cross-reference
Reason / purpose
Related information
Remarks
Add...
Edit...
Delete
Move up
Move down
Go to link target
Data source
Reference
Title
Author
Reference t...
Year
Bibliographi...
Testing labo...
Report no.
Company o...
Company st...
Report date
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Move up
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Go to link target
Data access
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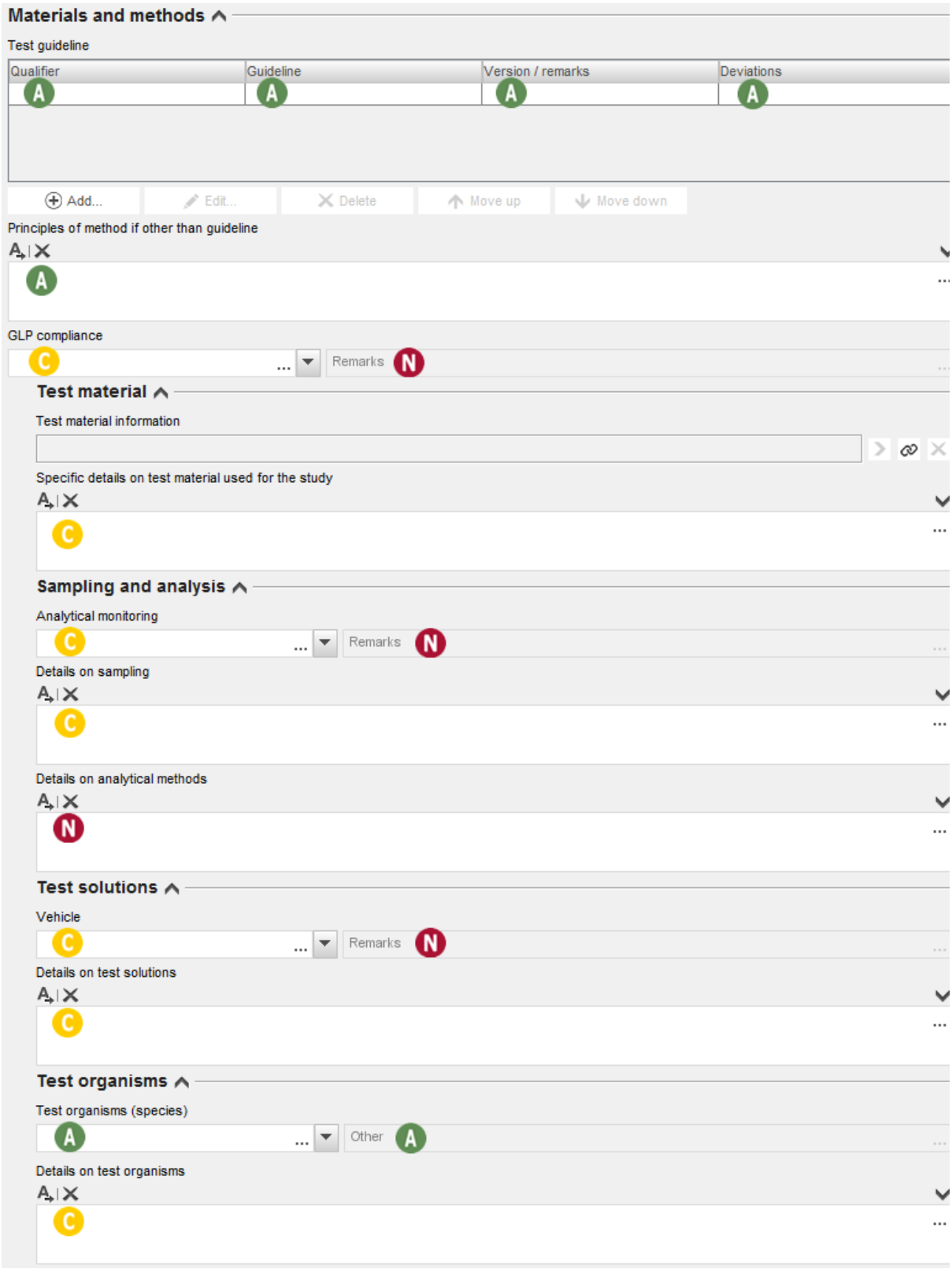
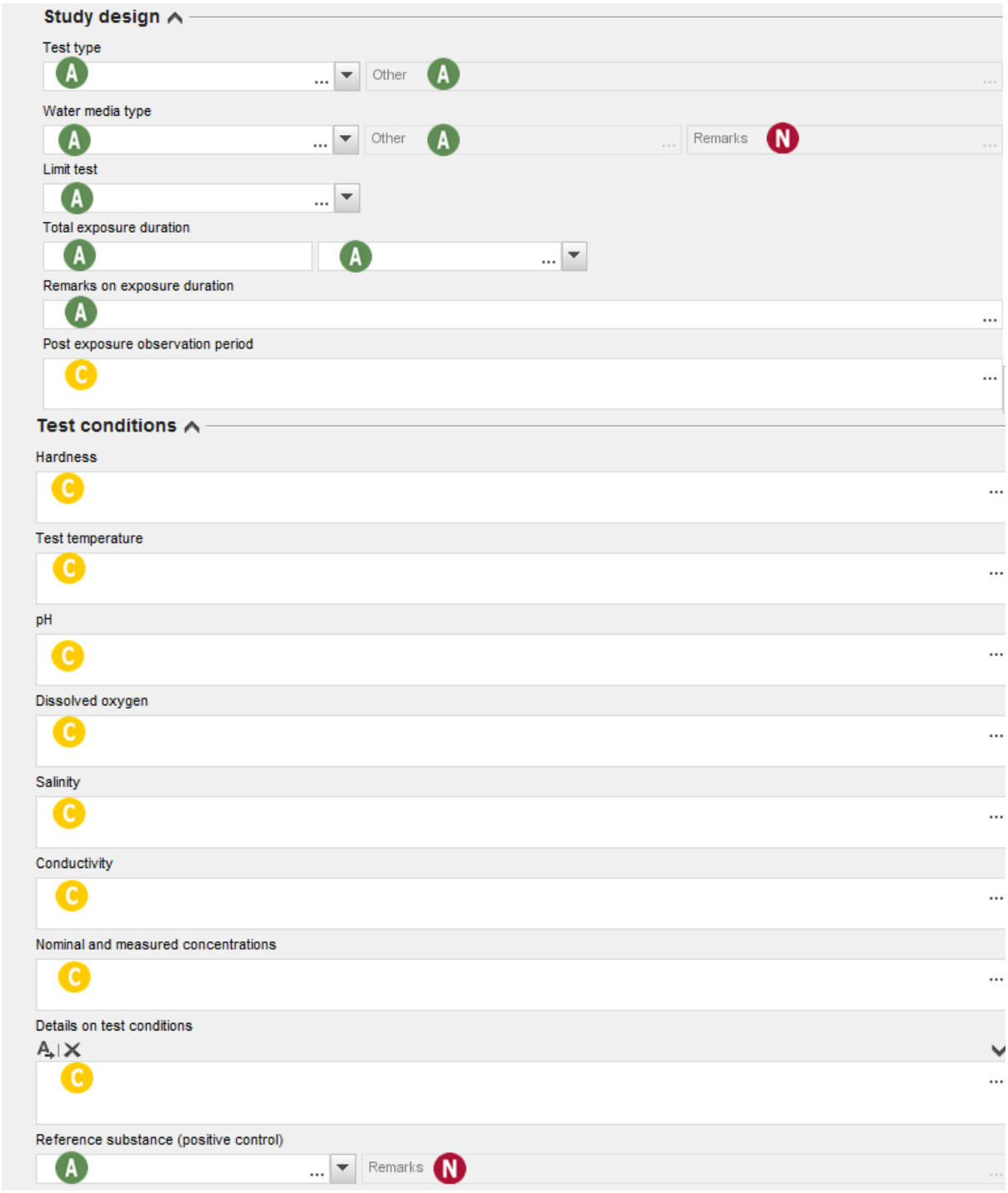
Remarks
Data protection claimed
Remarks


Materials and methods
Test guideline
Qualifier
Guideline
Version / remarks
Deviations
Add...
Edit...
Delete
Move up
Move down
Principles of method if other than guideline
GLP compliance
Remarks
Test material
Test material information
Specific details on test material used for the study
Sampling and analysis
Analytical monitoring
Remarks
Details on sampling
Details on analytical methods
Test solutions
Vehicle
Remarks
Details on test solutions
Test organisms
Test organisms (species)
Other
Details on test organisms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Test type
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Water media type
Other
Remarks
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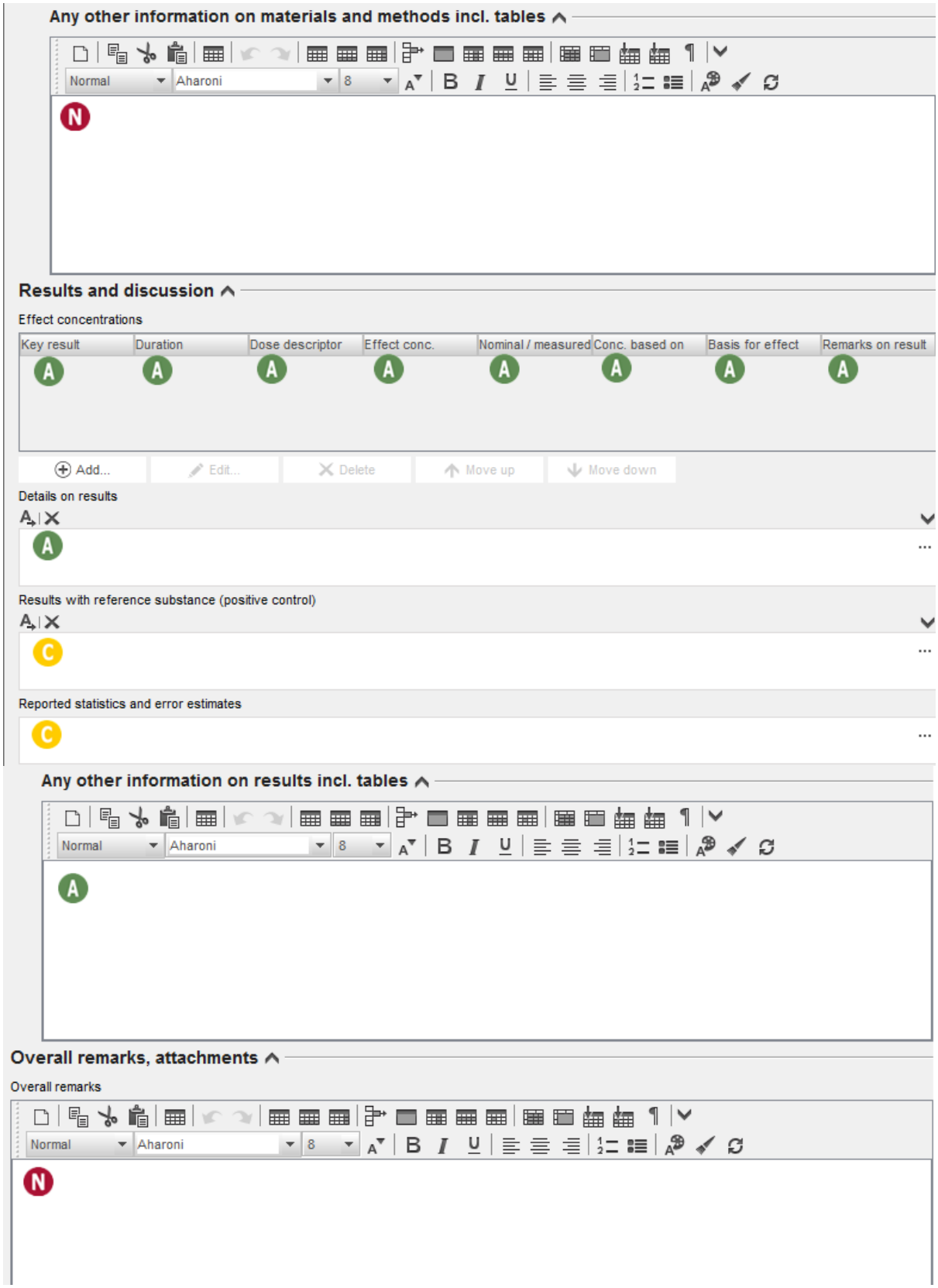
Total exposure duration
Remarks on exposure duration
Post exposure observation period
Test conditions
Hardness
Test temperature
pH
Dissolved oxygen
Salinity
Conductivity
Nominal and measured concentrations
Details on test conditions
Reference substance (positive control)
Remarks


Any other information on materials and methods incl. tables
Normal
Aharoni
8
Results and discussion
Effect concentrations
Key result
Duration
Dose descriptor
Effect conc.
Nominal / measured
Conc. based on
Basis for effect
Remarks on result
Add...
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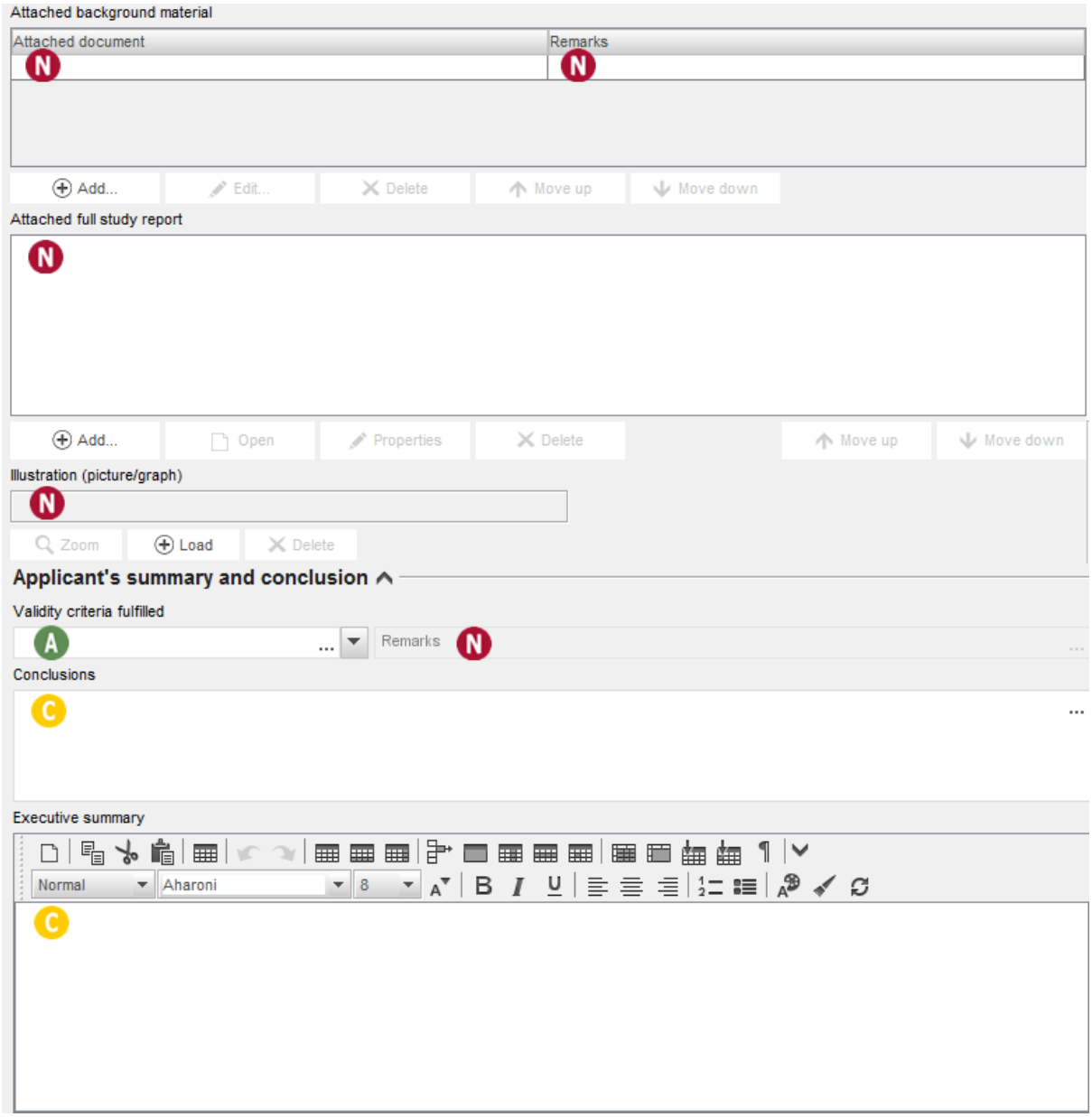
Results with reference substance (positive control)
Reported statistics and error estimates
Any other information on results incl. tables
Overall remarks, attachments
Overall remarks


Attached background material
Attached document
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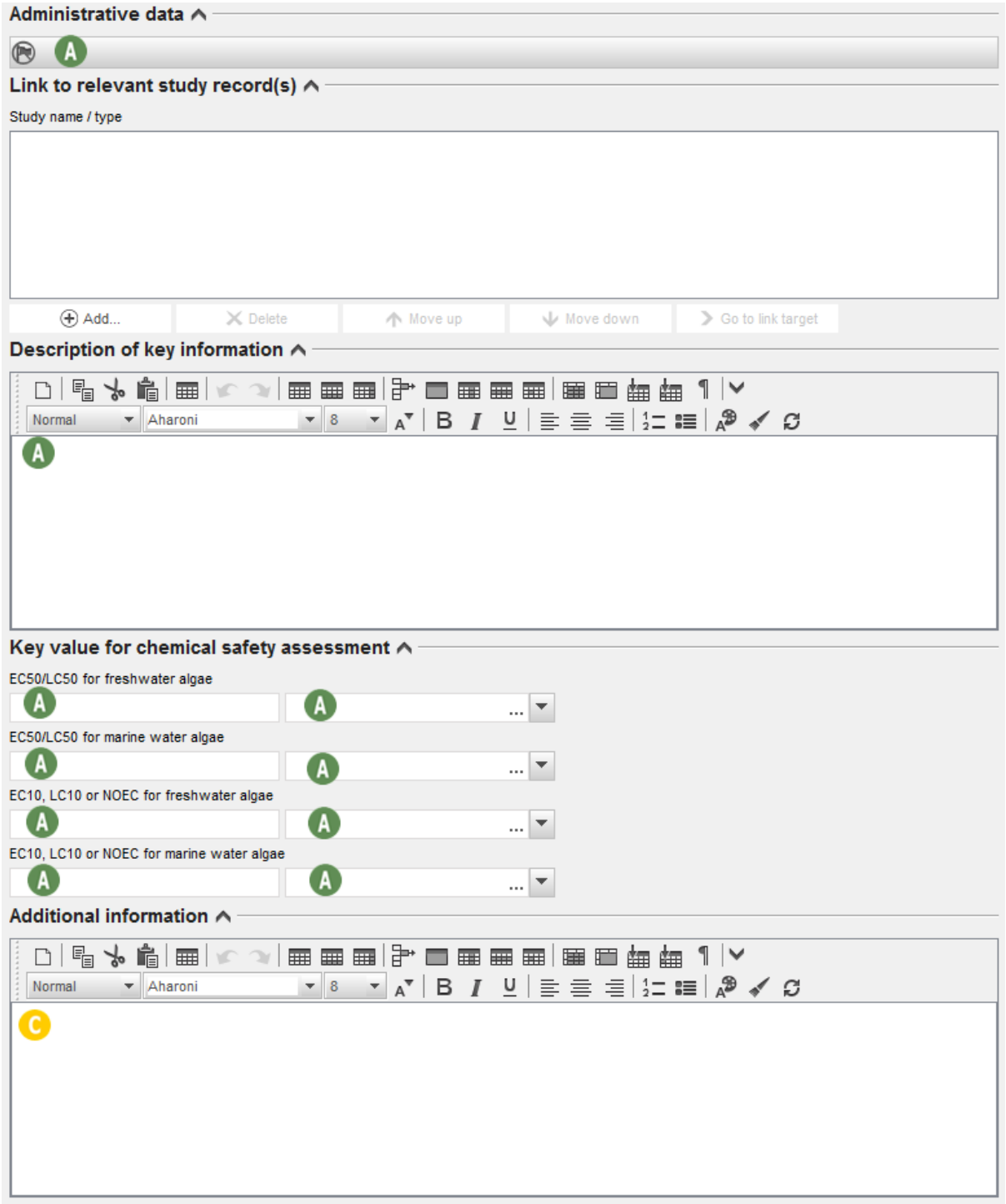
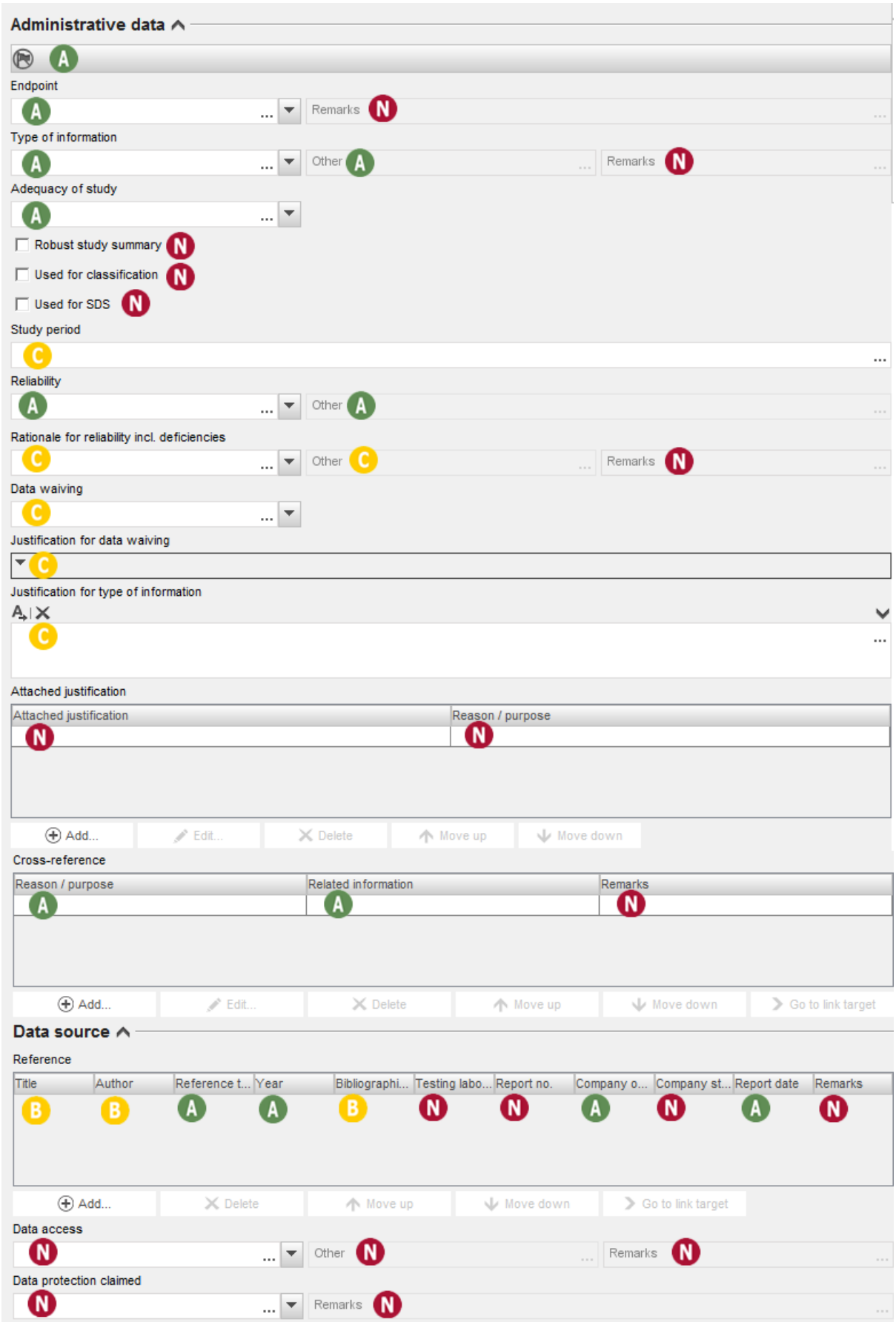
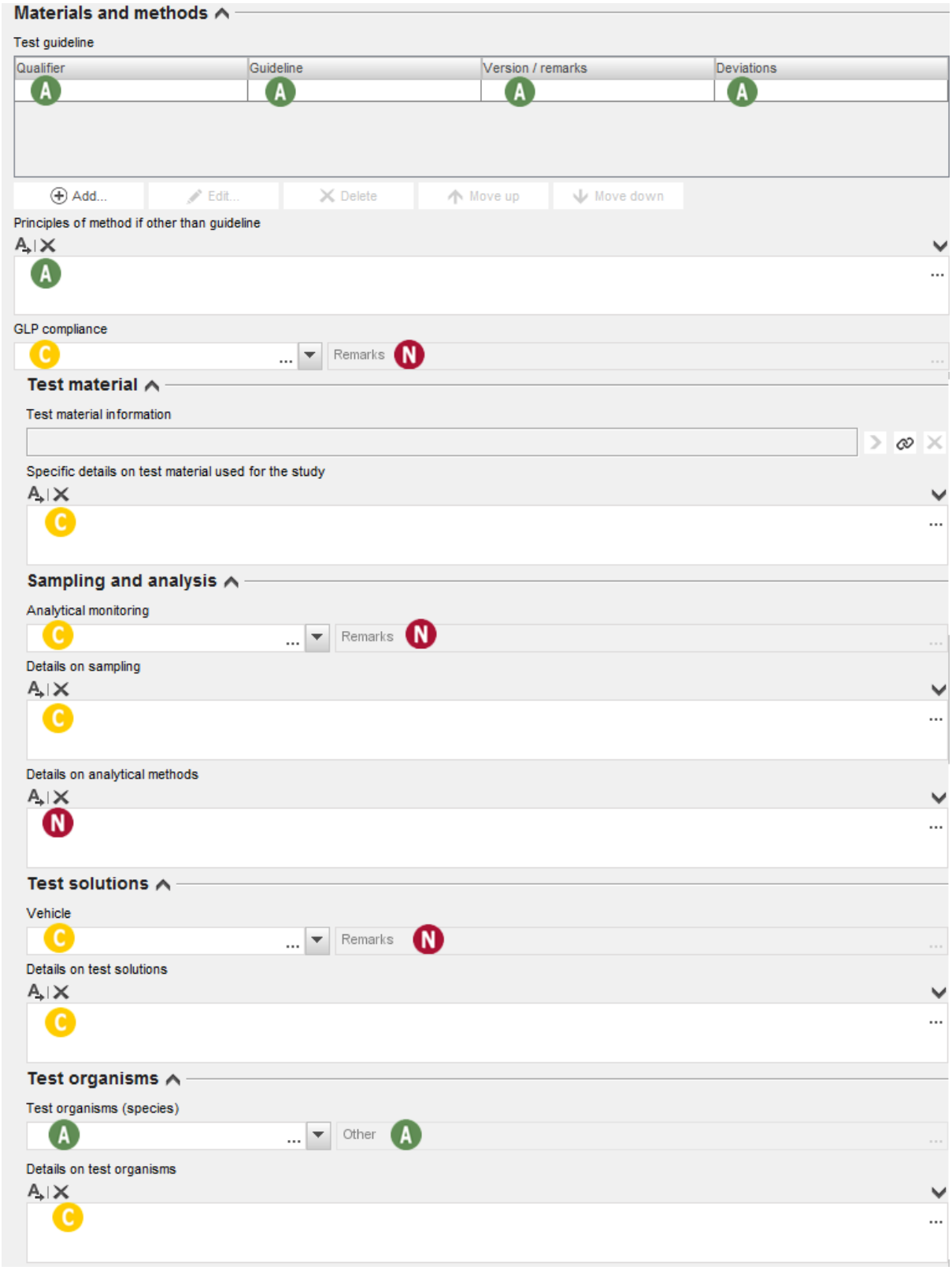
Move up
Move down
Attached full study report
Add...
Open
Properties
Delete
Move up
Move down
Illustration (picture/graph)
Zoom
Load
Delete
Applicant's summary and conclusion
Validity criteria fulfilled
Remarks
Conclusions
Executive summary
Normal
Aharoni
8

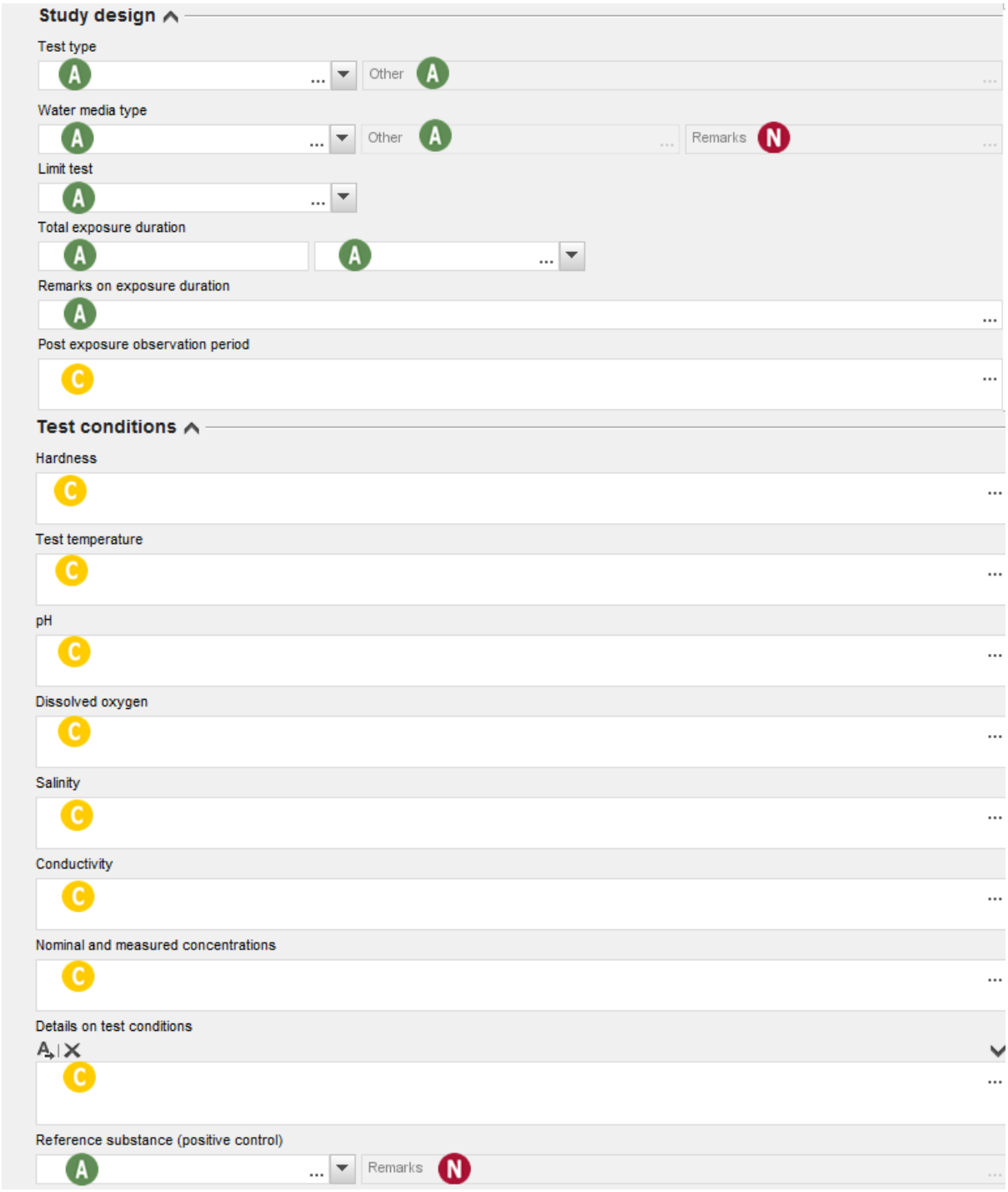
9.1.3 Growth inhibition study on algae *(also in Biocidal Product under 9.2.1.3)*

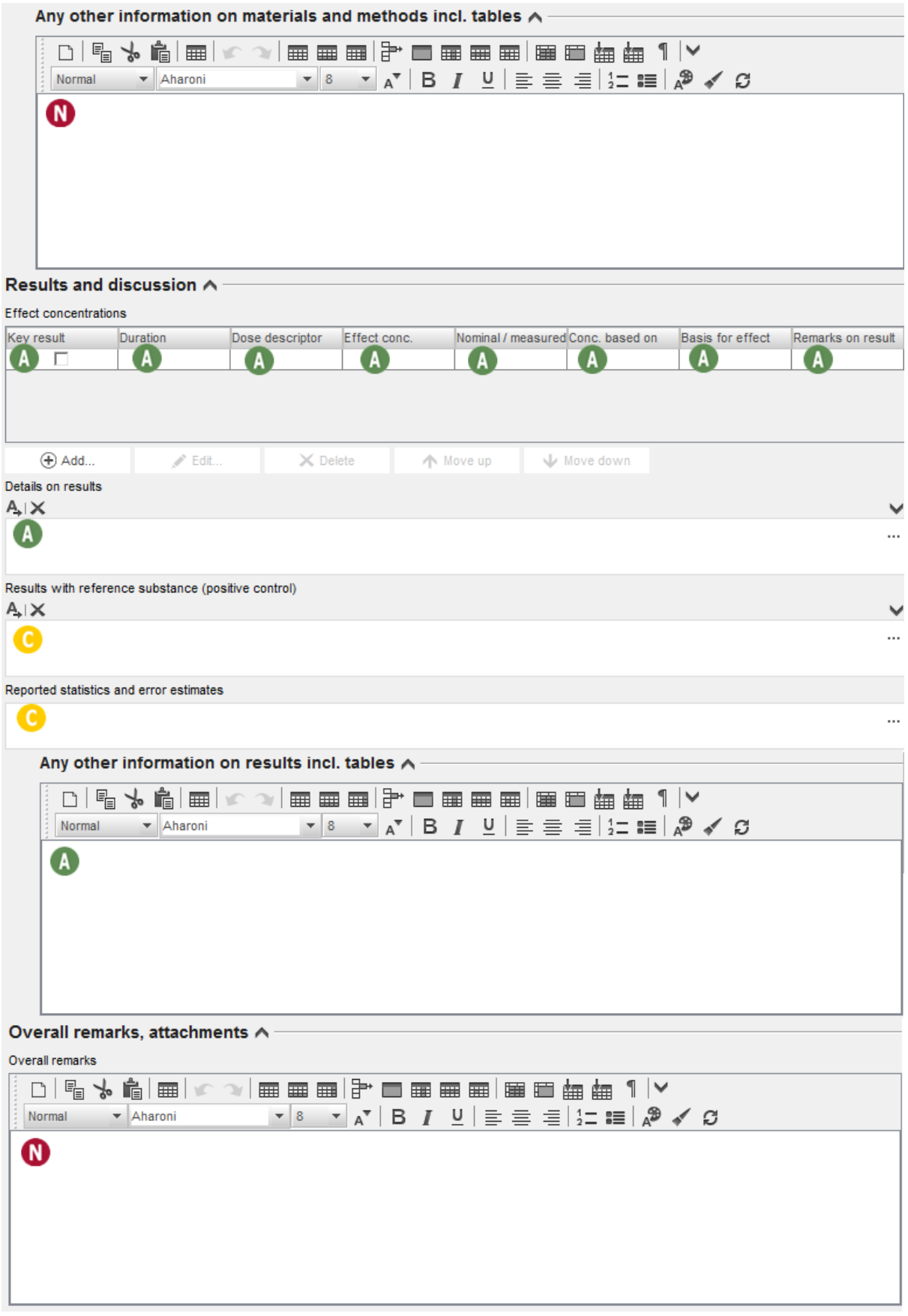
NB: Biocidal Product A → C

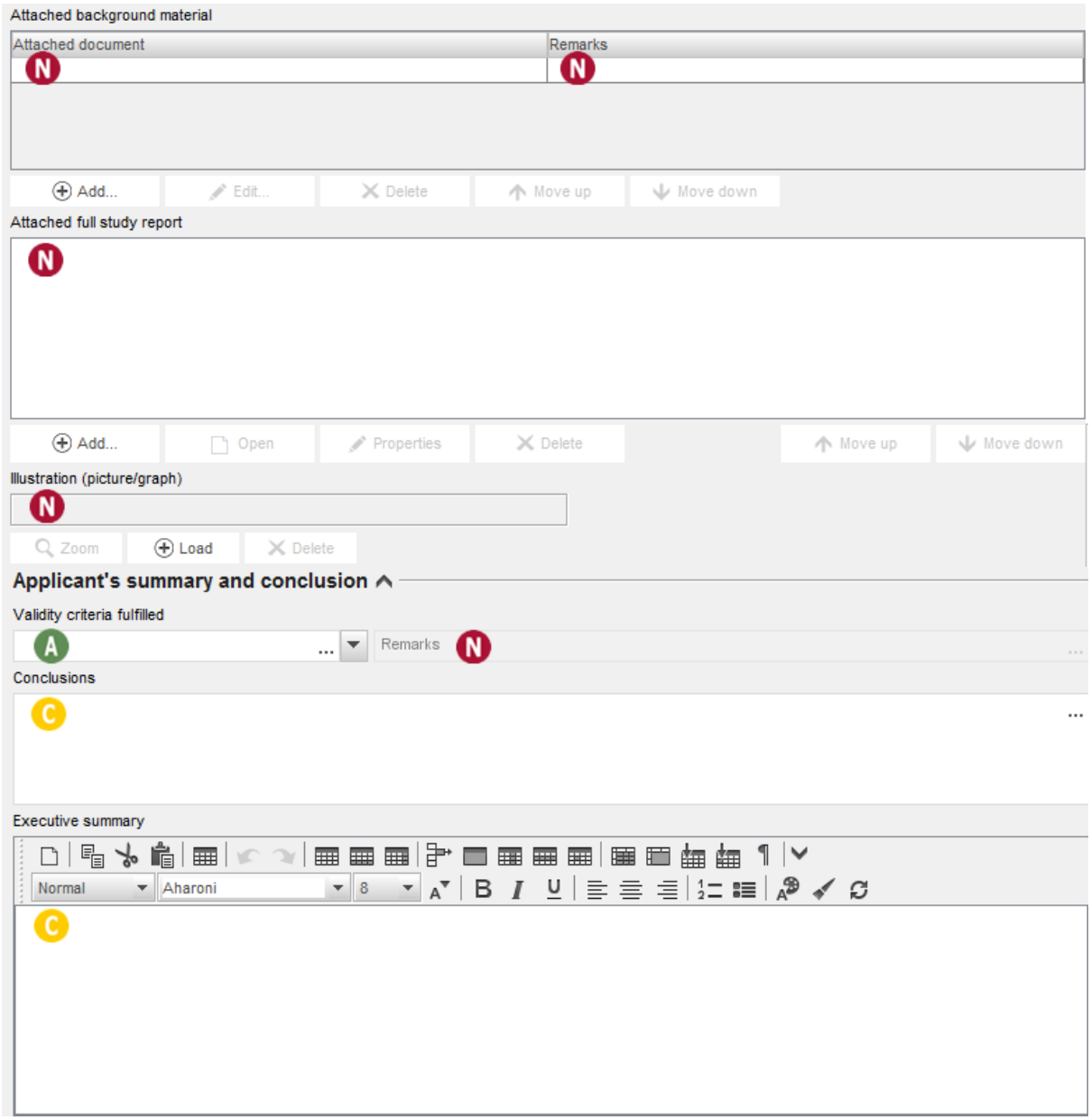



Administrative data
Endpoint
Remarks
Type of information
Other
Remarks
Adequacy of study
Robust study summary
Used for classification
Used for SDS
Study period
Reliability
Other
Rationale for reliability incl. deficiencies
Other
Remarks
Data waiving
Justification for data waiving
Justification for type of information
Attached justification
Attached justification
Reason / purpose
Add...
Edit...
Delete
Move up
Move down
Cross-reference
Reason / purpose
Related information
Remarks
Add...
Edit...
Delete
Move up
Move down
Go to link target
Data source
Reference
Title
Author
Reference t...
Year
Bibliographi...
Testing labo...
Report no.
Company o...
Company st...
Report date
Remarks
Add...
Delete
Move up
Move down
Go to link target
Data access
Other
Remarks
Data protection claimed
Remarks


Materials and methods
Test guideline
Qualifier
Guideline
Version / remarks
Deviations
Add...
Edit...
Delete
Move up
Move down
Principles of method if other than guideline
GLP compliance
Remarks
Test material
Test material information
Specific details on test material used for the study
Sampling and analysis
Analytical monitoring
Remarks
Details on sampling
Details on analytical methods
Test solutions
Vehicle
Remarks
Details on test solutions
Test organisms
Test organisms (species)
Other
Details on test organisms

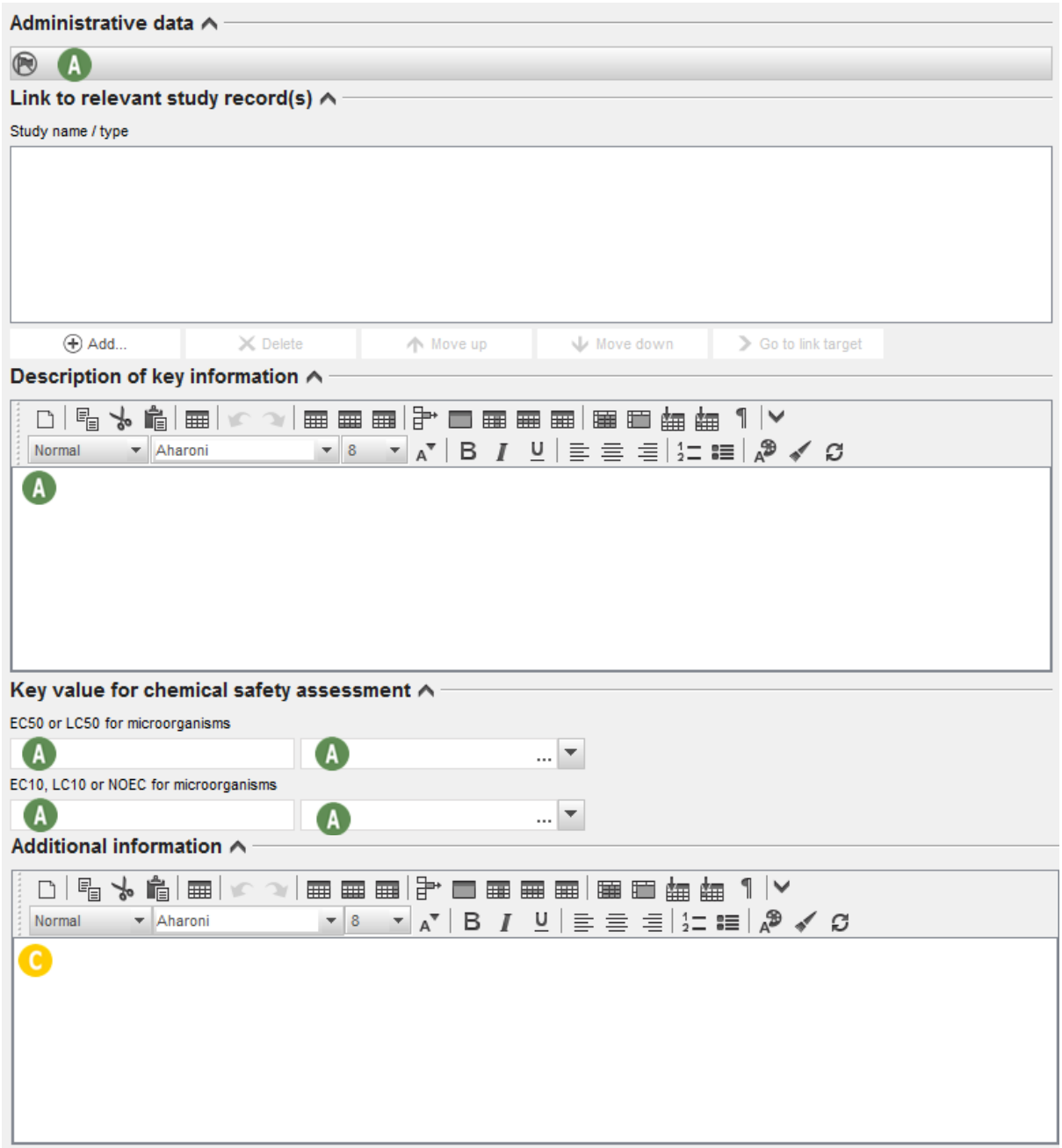

Study design
Test type
Other
Water media type
Other
Remarks
Limit test
Total exposure duration
Remarks on exposure duration
Post exposure observation period
Test conditions
Hardness
Test temperature
pH
Dissolved oxygen
Salinity
Conductivity
Nominal and measured concentrations
Details on test conditions
Reference substance (positive control)
Remarks

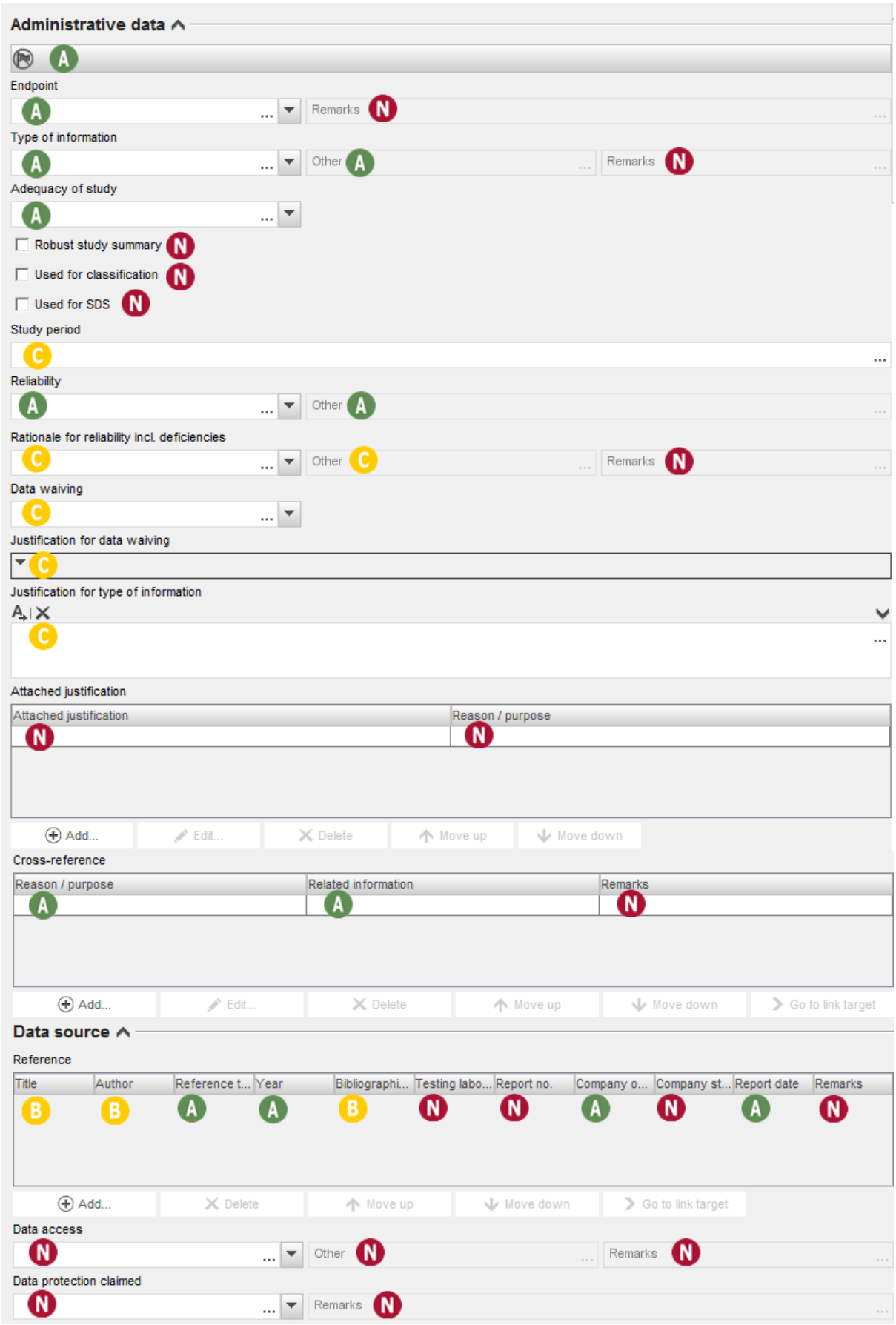

Any other information on materials and methods incl. tables
Normal
Aharoni
8
N
Results and discussion
Effect concentrations
Key result
Duration
Dose descriptor
Effect conc.
Nominal / measured
Conc. based on
Basis for effect
Remarks on result
Add...
Edit...
Delete
Move up
Move down
Details on results
A
Results with reference substance (positive control)
C
Reported statistics and error estimates
C
Any other information on results incl. tables
A
Overall remarks, attachments
Overall remarks
N

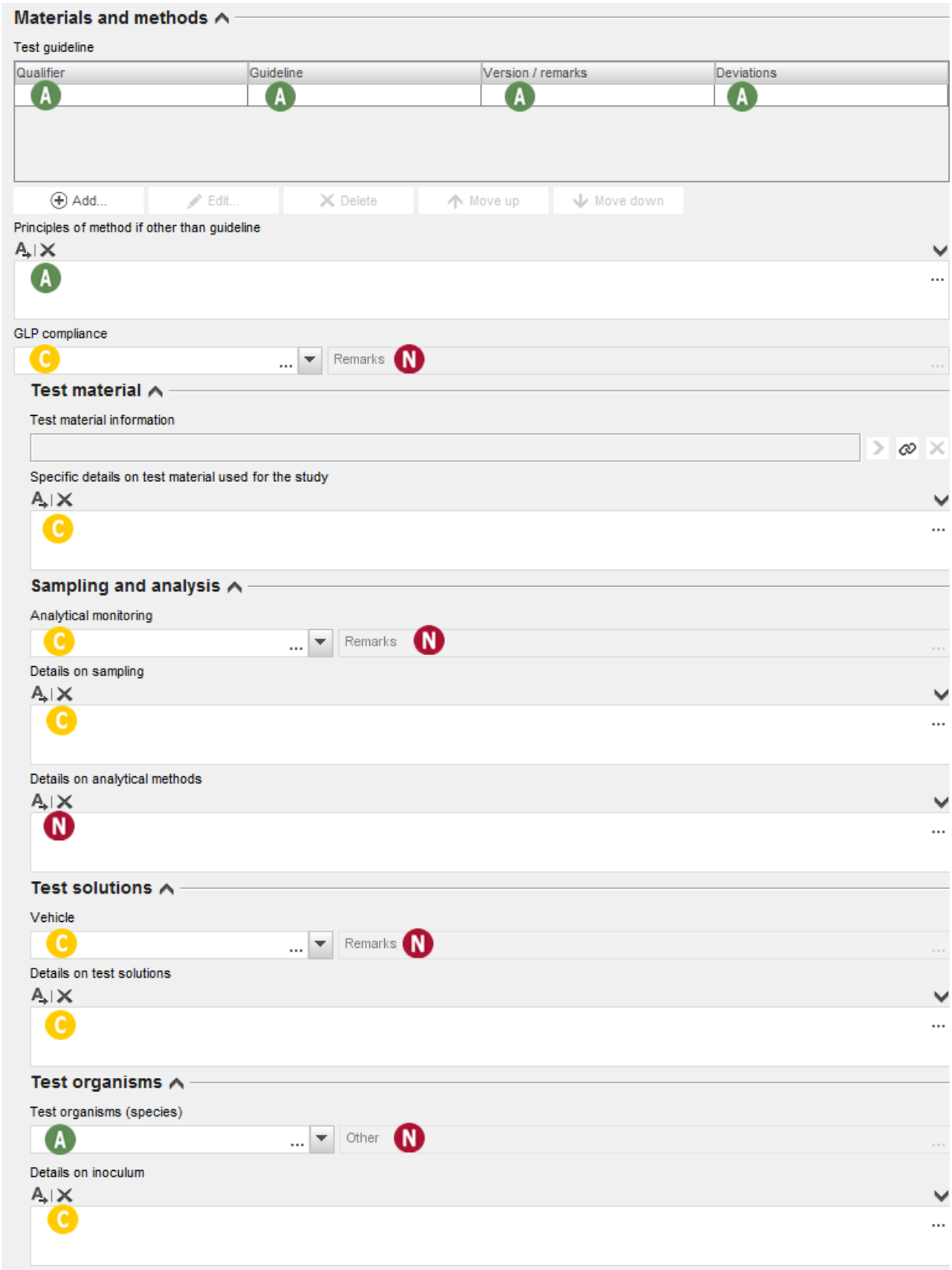

Attached background material
Attached document
Remarks
Add...
Edit...
Delete
Move up
Move down
Attached full study report
Add...
Open
Properties
Delete
Move up
Move down
Illustration (picture/graph)
Zoom
Load
Delete
Applicant's summary and conclusion
Validity criteria fulfilled
Remarks
Conclusions
Executive summary
Normal
Aharoni
8

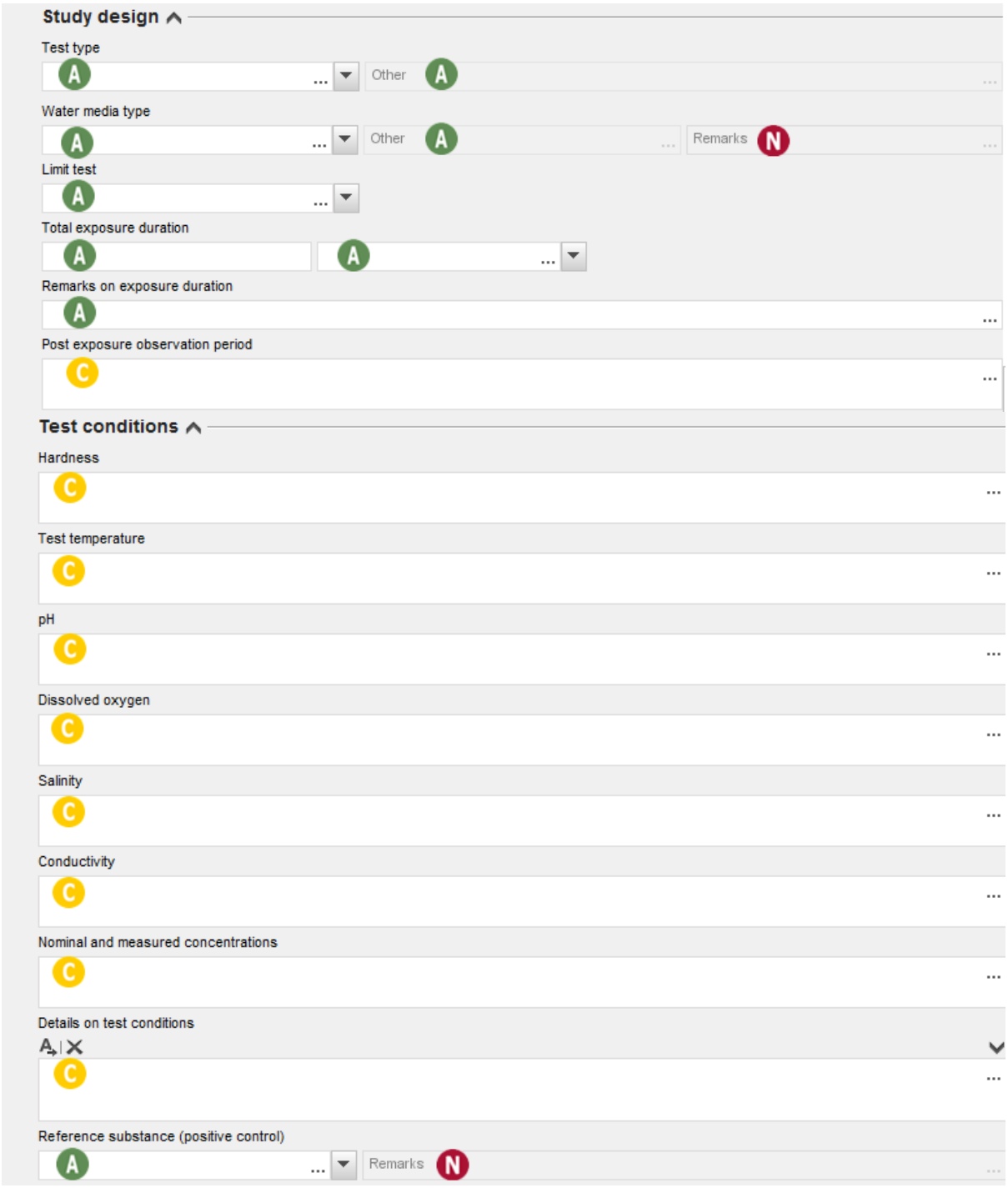
9.1.5 Inhibition of microbial activity *(also in Biocidal Product under 9.2.1.5)*

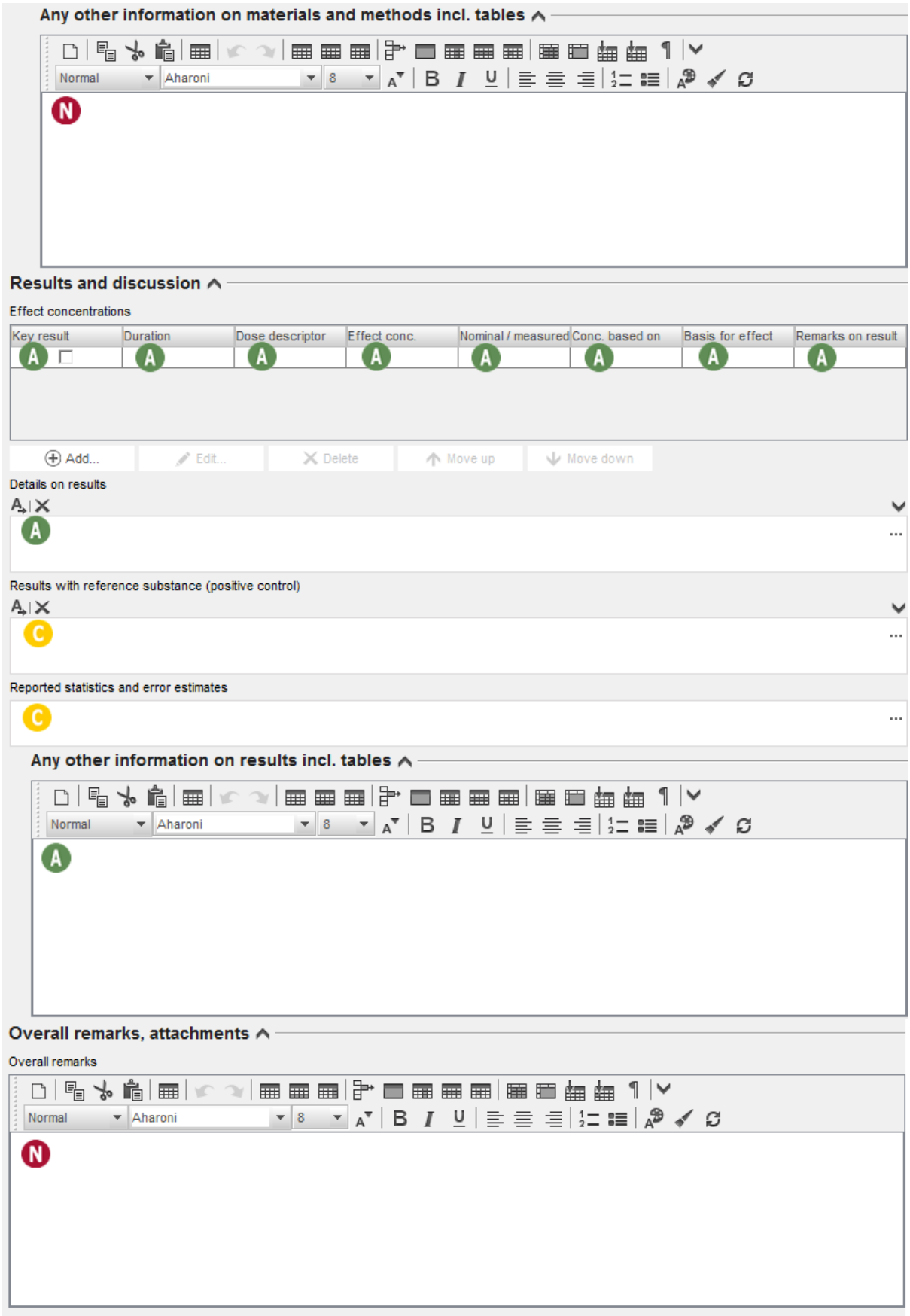
NB: Biocidal Product A → C

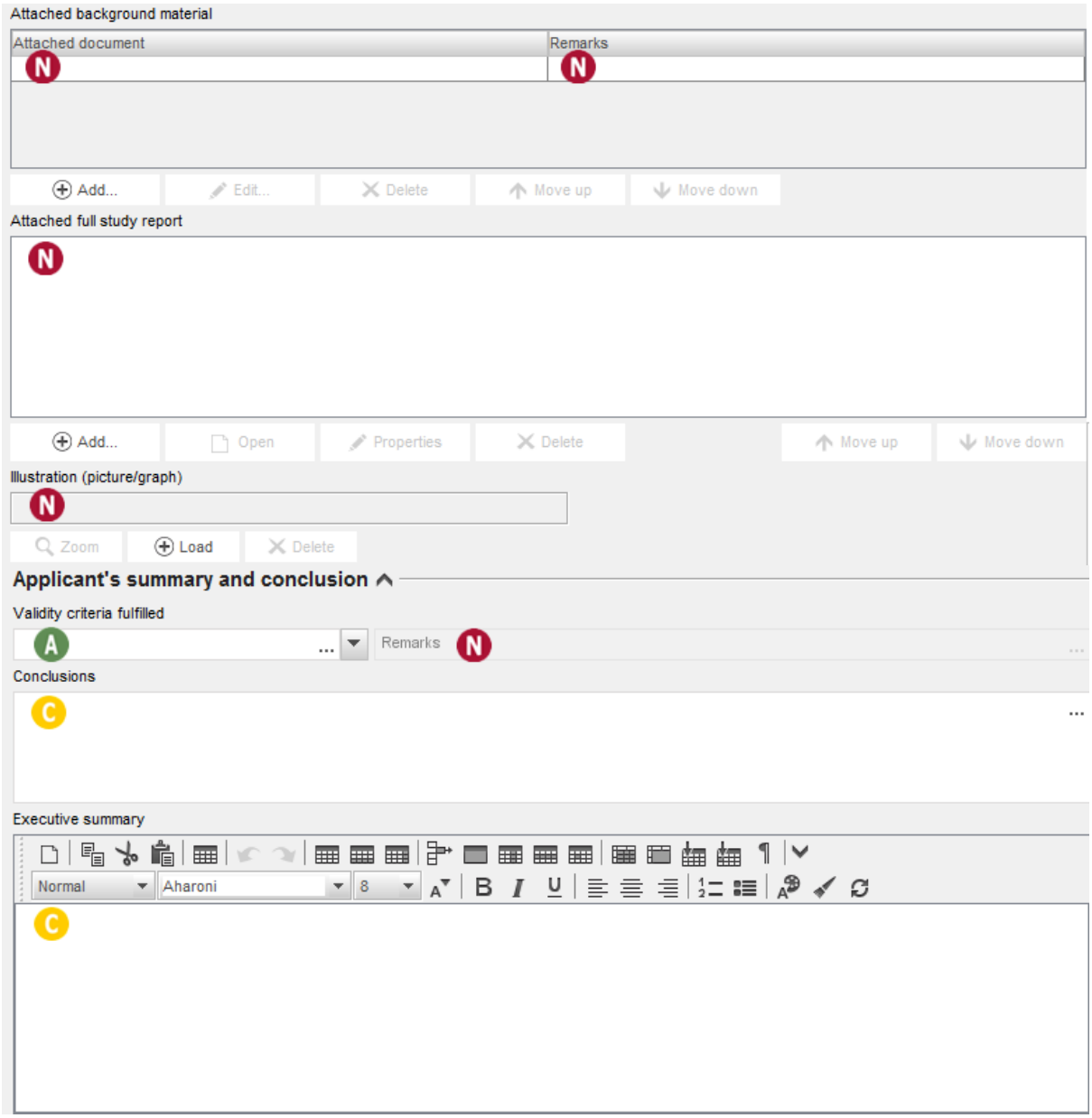



Administrative data
A
Endpoint
A
Remarks N
Type of information
A
Other A
Remarks N
Adequacy of study
A
Robust study summary N
Used for classification N
Used for SDS N
Study period
C
Reliability
A
Other A
Rationale for reliability incl. deficiencies
C
Other C
Remarks N
Data waiving
C
Justification for data waiving
C
Justification for type of information
C
Attached justification
Attached justification
Reason / purpose
N
N
Add...
Edit...
Delete
Move up
Move down
Cross-reference
Reason / purpose
Related information
Remarks
A
A
N
Add...
Edit...
Delete
Move up
Move down
Go to link target
Data source
Reference
Title
Author
Reference t...
Year
Bibliographi...
Testing labo...
Report no.
Company o...
Company st...
Report date
Remarks
B
B
A
A
B
N
N
A
N
A
N
Add...
Delete
Move up
Move down
Go to link target
Data access
N
Other N
Remarks N
Data protection claimed
N
Remarks N


Materials and methods
Test guideline
Qualifier
Guideline
Version / remarks
Deviations
Add...
Edit...
Delete
Move up
Move down
Principles of method if other than guideline
GLP compliance
Remarks
Test material
Test material information
Specific details on test material used for the study
Sampling and analysis
Analytical monitoring
Remarks
Details on sampling
Details on analytical methods
Test solutions
Vehicle
Remarks
Details on test solutions
Test organisms
Test organisms (species)
Other
Details on inoculum


Study design
Test type
Other
Water media type
Other
Remarks
Limit test
Total exposure duration
Remarks on exposure duration
Post exposure observation period
Test conditions
Hardness
Test temperature
pH
Dissolved oxygen
Salinity
Conductivity
Nominal and measured concentrations
Details on test conditions
Reference substance (positive control)
Remarks

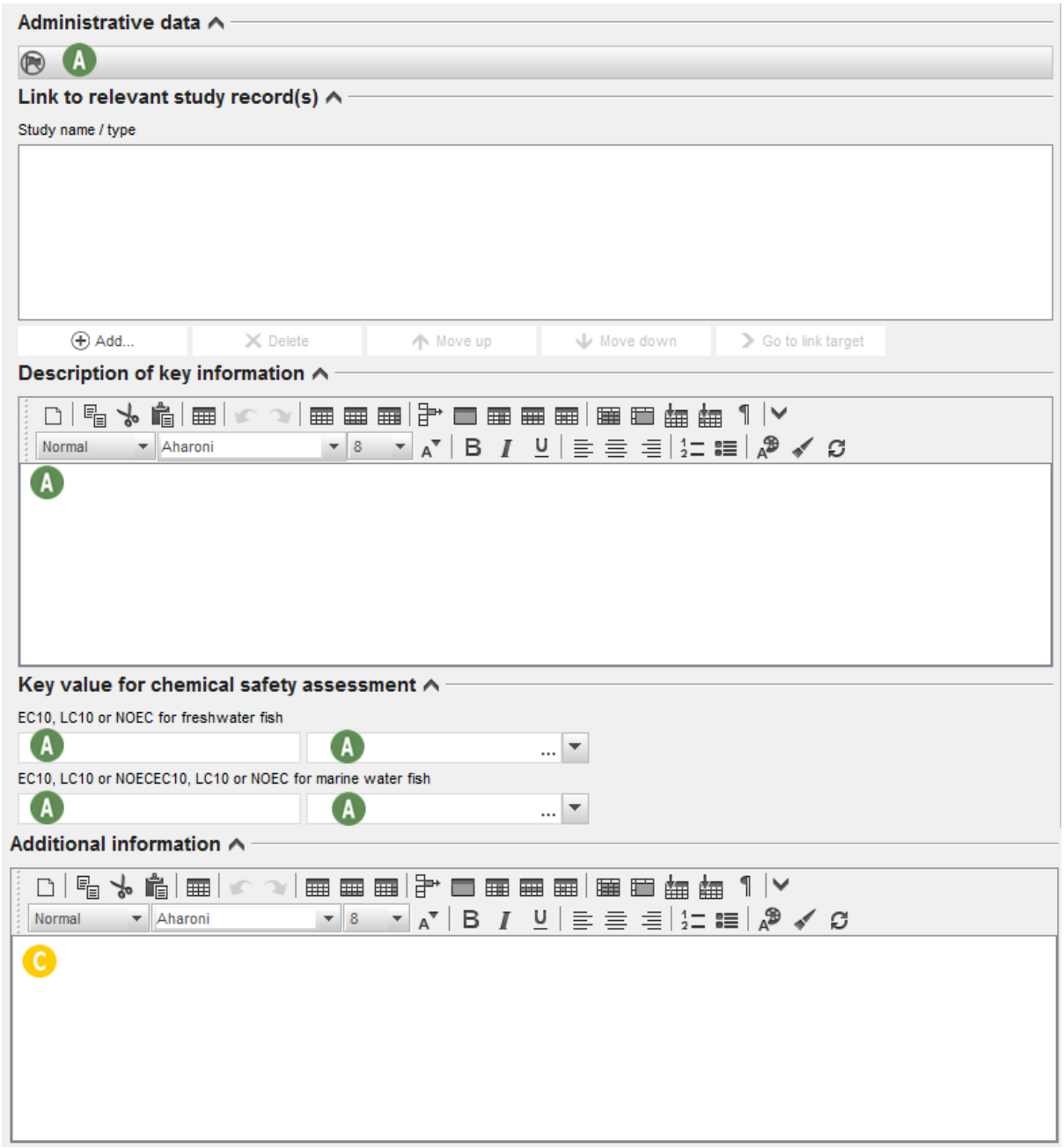

Any other information on materials and methods incl. tables
Normal
Aharoni
8
Results and discussion
Effect concentrations
Key result
Duration
Dose descriptor
Effect conc.
Nominal / measured
Conc. based on
Basis for effect
Remarks on result
Add...
Edit...
Delete
Move up
Move down
Details on results
Results with reference substance (positive control)
Reported statistics and error estimates
Any other information on results incl. tables
Overall remarks, attachments
Overall remarks

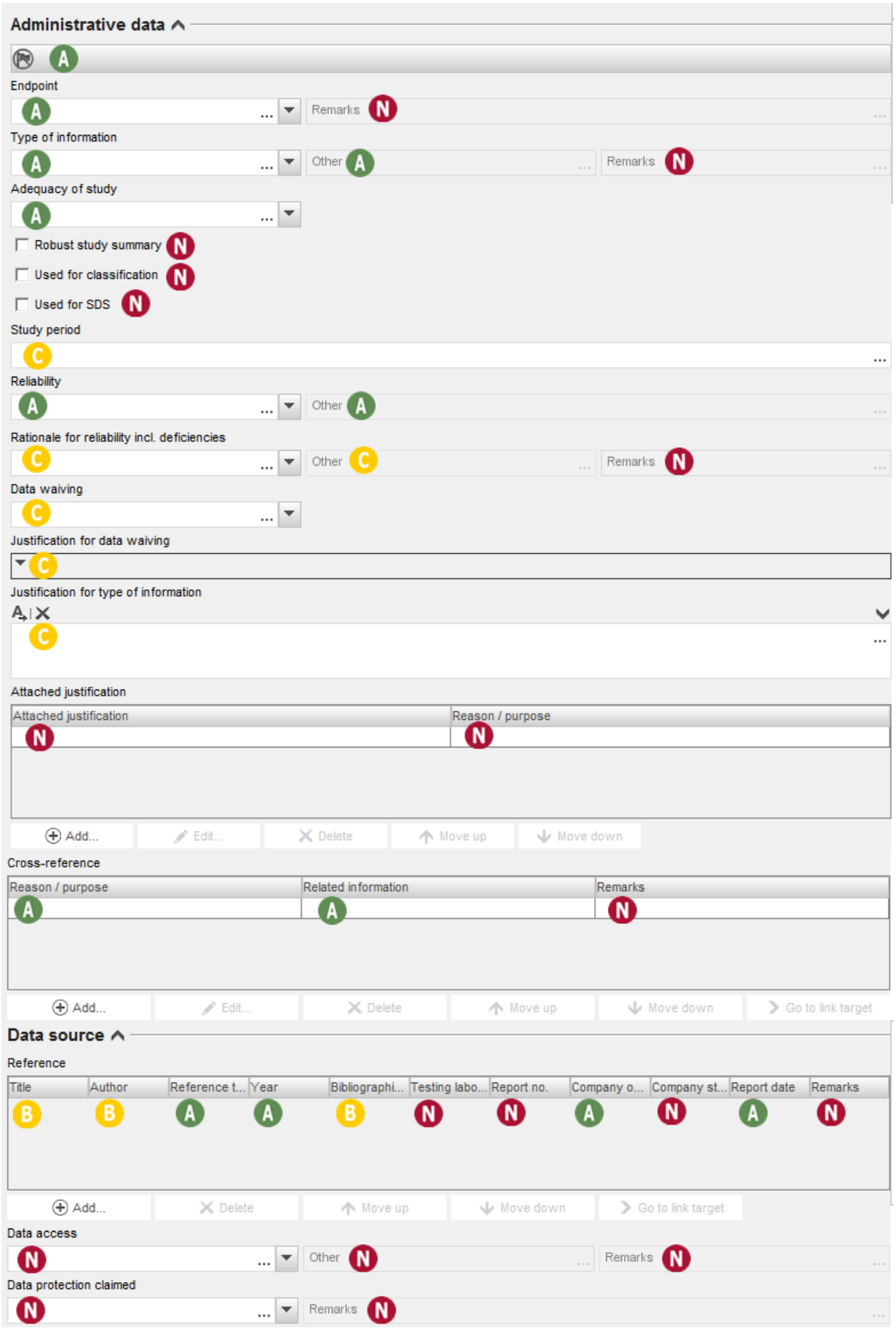

Attached background material
Attached document
Remarks
Add...
Edit...
Delete
Move up
Move down
Attached full study report
Add...
Open
Properties
Delete
Move up
Move down
Illustration (picture/graph)
Zoom
Load
Delete
Applicant's summary and conclusion
Validity criteria fulfilled
Remarks
Conclusions
Executive summary
Normal
Aharoni
8

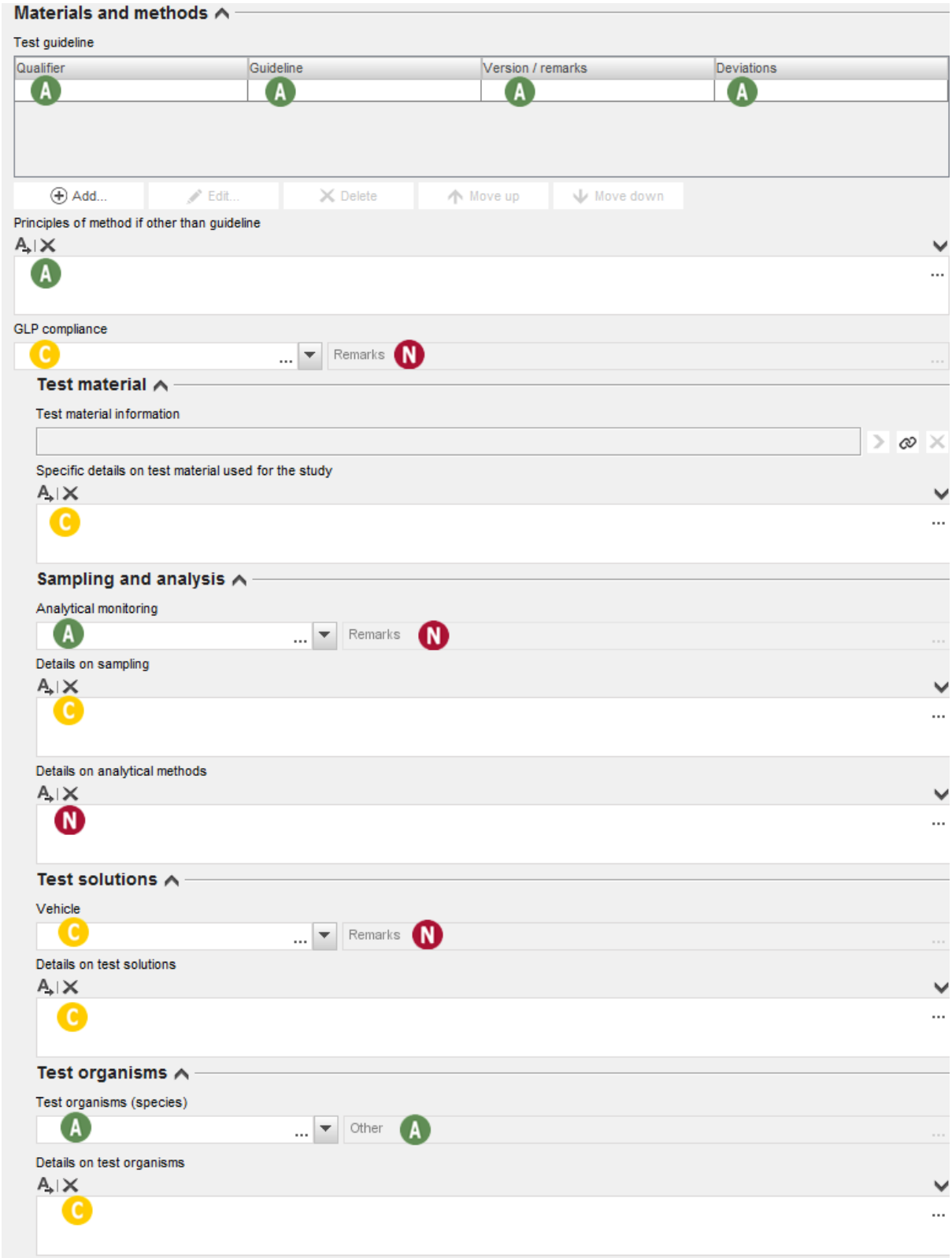
9.1.6 Further toxicity studies on aquatic organisms *(also in Biocidal Product under 9.2.1.6)*

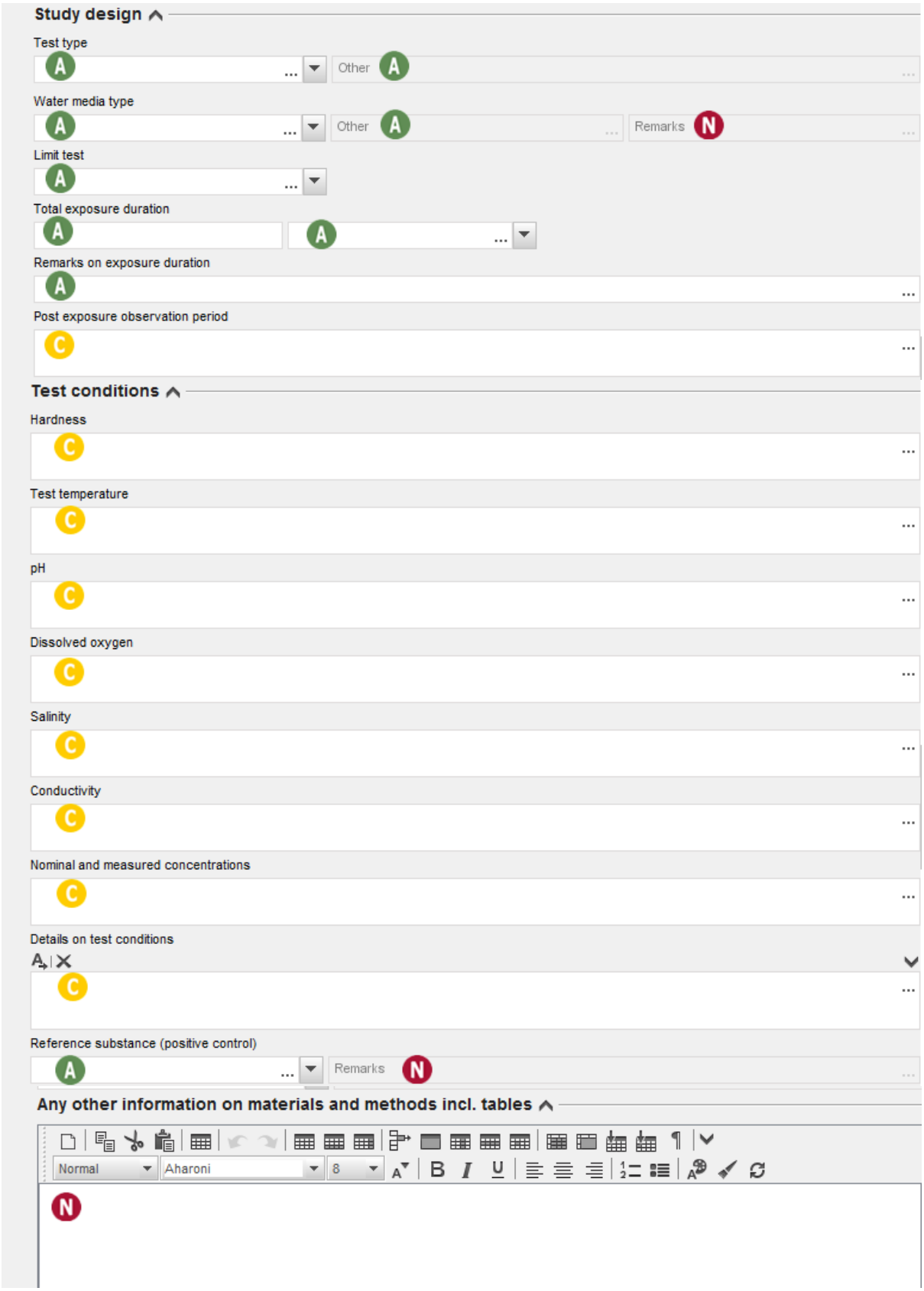
9.1.6.1 Long-term toxicity testing on fish *(also in Biocidal Product under 9.2.1.6.1)*

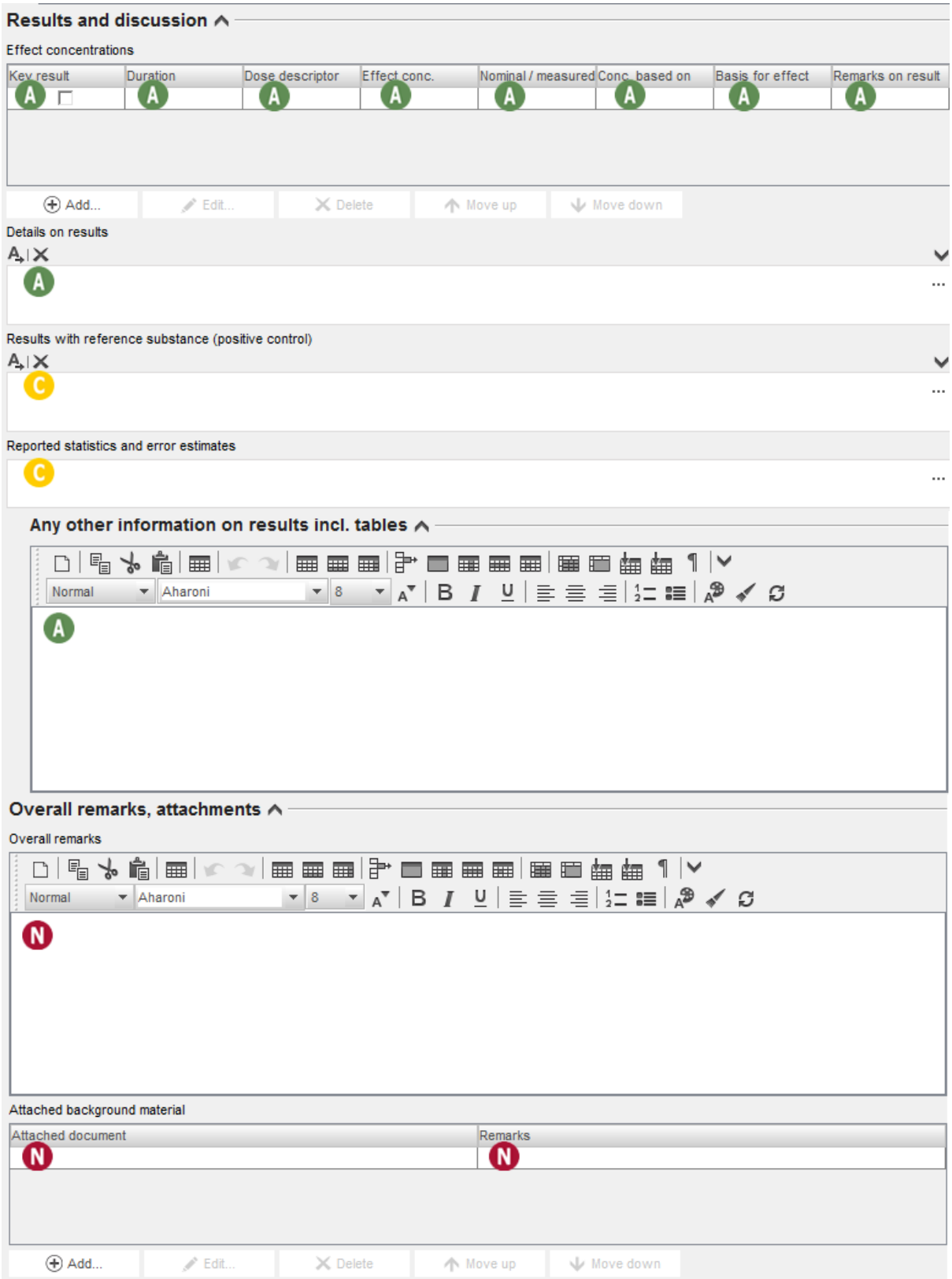
NB: Biocidal Product A → C

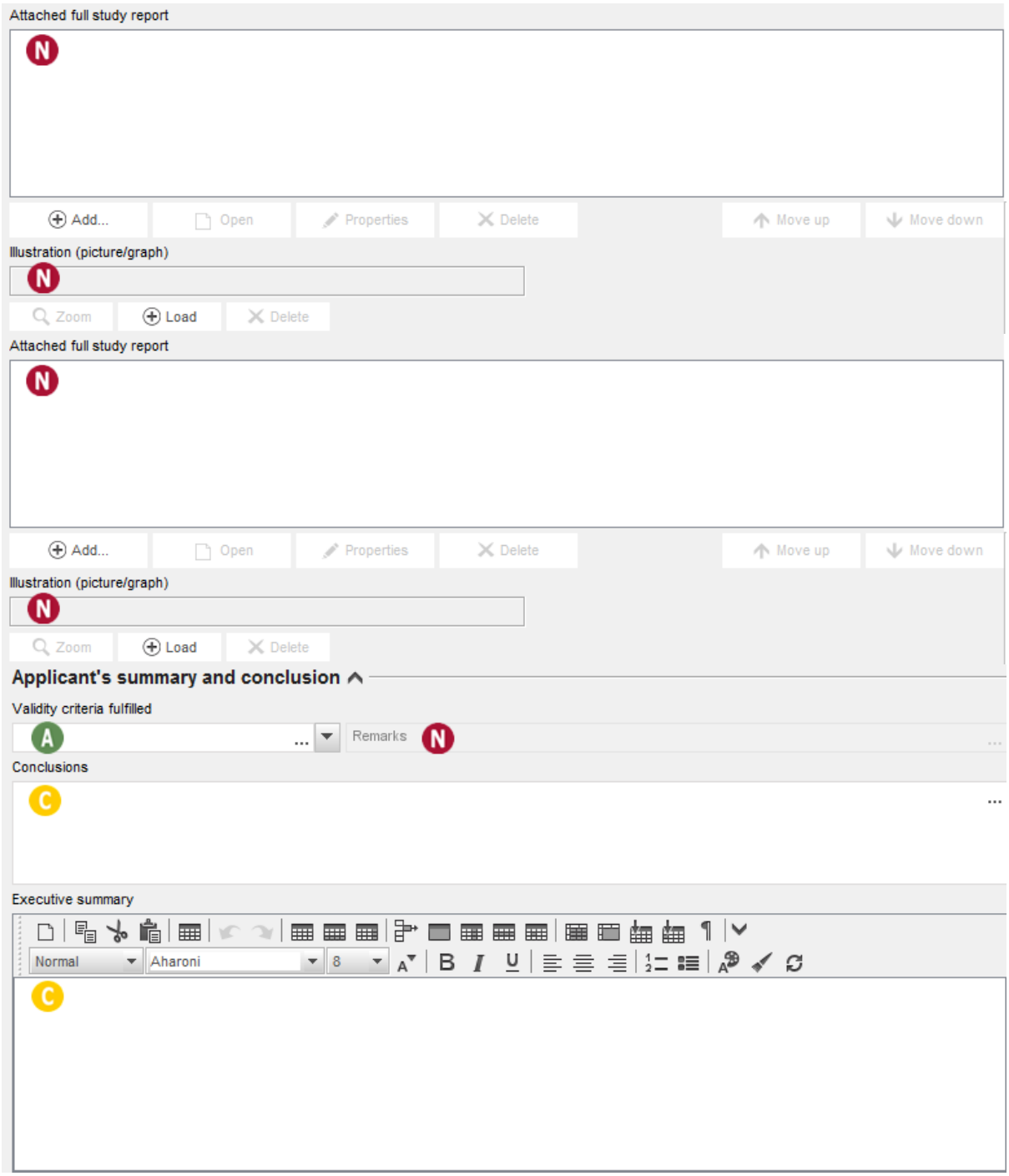



Administrative data
Endpoint
Remarks
Type of information
Other
Remarks
Adequacy of study
Robust study summary
Used for classification
Used for SDS
Study period
Reliability
Other
Rationale for reliability incl. deficiencies
Other
Remarks
Data waiving
Justification for data waiving
Justification for type of information
Attached justification
Attached justification
Reason / purpose
Add...
Edit...
Delete
Move up
Move down
Cross-reference
Reason / purpose
Related information
Remarks
Add...
Edit...
Delete
Move up
Move down
Go to link target
Data source
Reference
Title
Author
Reference t...
Year
Bibliographi...
Testing labo...
Report no.
Company o...
Company st...
Report date
Remarks
Add...
Delete
Move up
Move down
Go to link target
Data access
Other
Remarks
Data protection claimed
Remarks


Materials and methods
Test guideline
Qualifier
Guideline
Version / remarks
Deviations
Add...
Edit...
Delete
Move up
Move down
Principles of method if other than guideline
GLP compliance
Remarks
Test material
Test material information
Specific details on test material used for the study
Sampling and analysis
Analytical monitoring
Remarks
Details on sampling
Details on analytical methods
Test solutions
Vehicle
Remarks
Details on test solutions
Test organisms
Test organisms (species)
Other
Details on test organisms

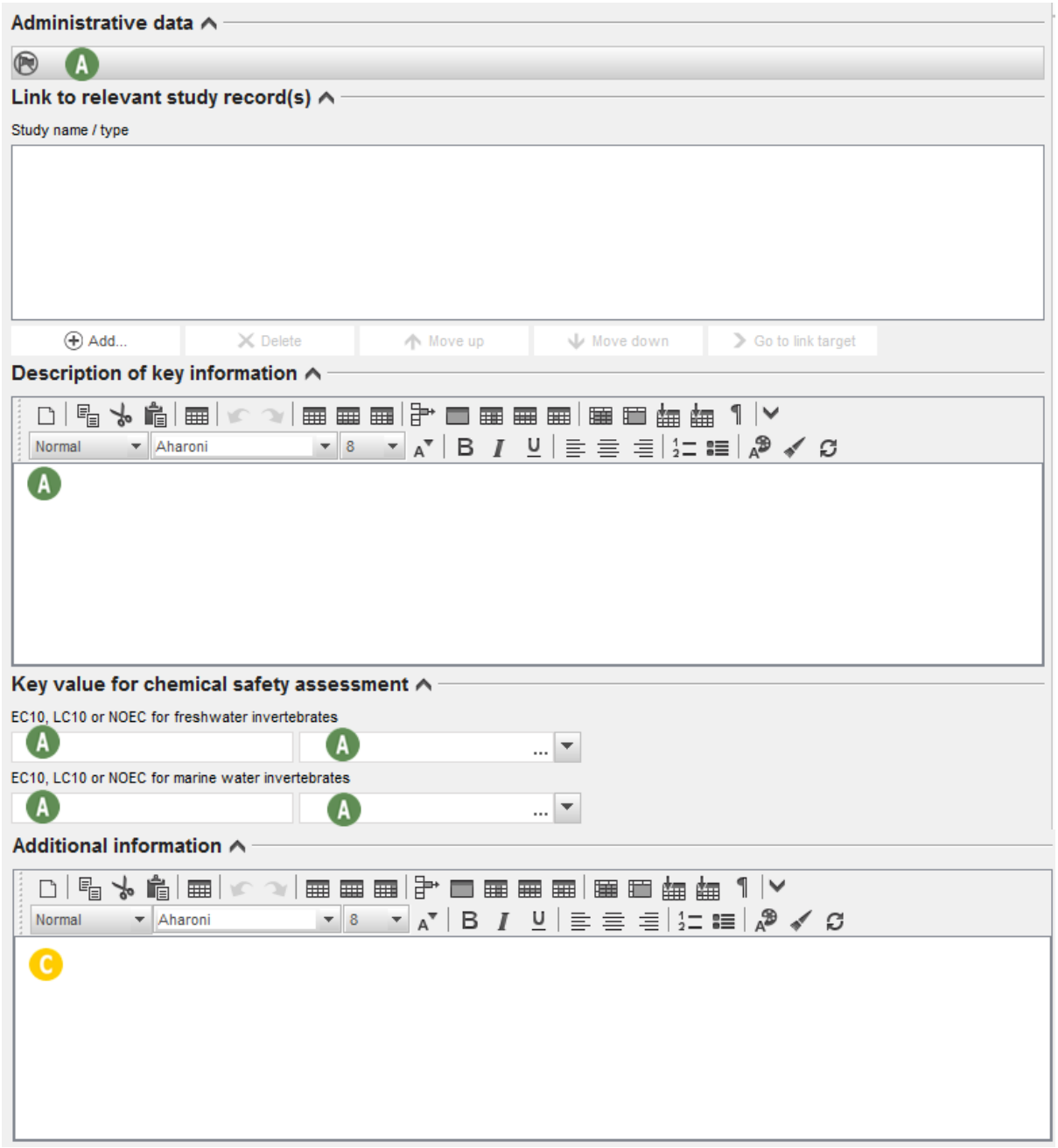

Study design
Test type
Other
Water media type
Other
Remarks
Limit test
Total exposure duration
Remarks on exposure duration
Post exposure observation period
Test conditions
Hardness
Test temperature
pH
Dissolved oxygen
Salinity
Conductivity
Nominal and measured concentrations
Details on test conditions
Reference substance (positive control)
Remarks
Any other information on materials and methods incl. tables
Normal
Aharoni
8

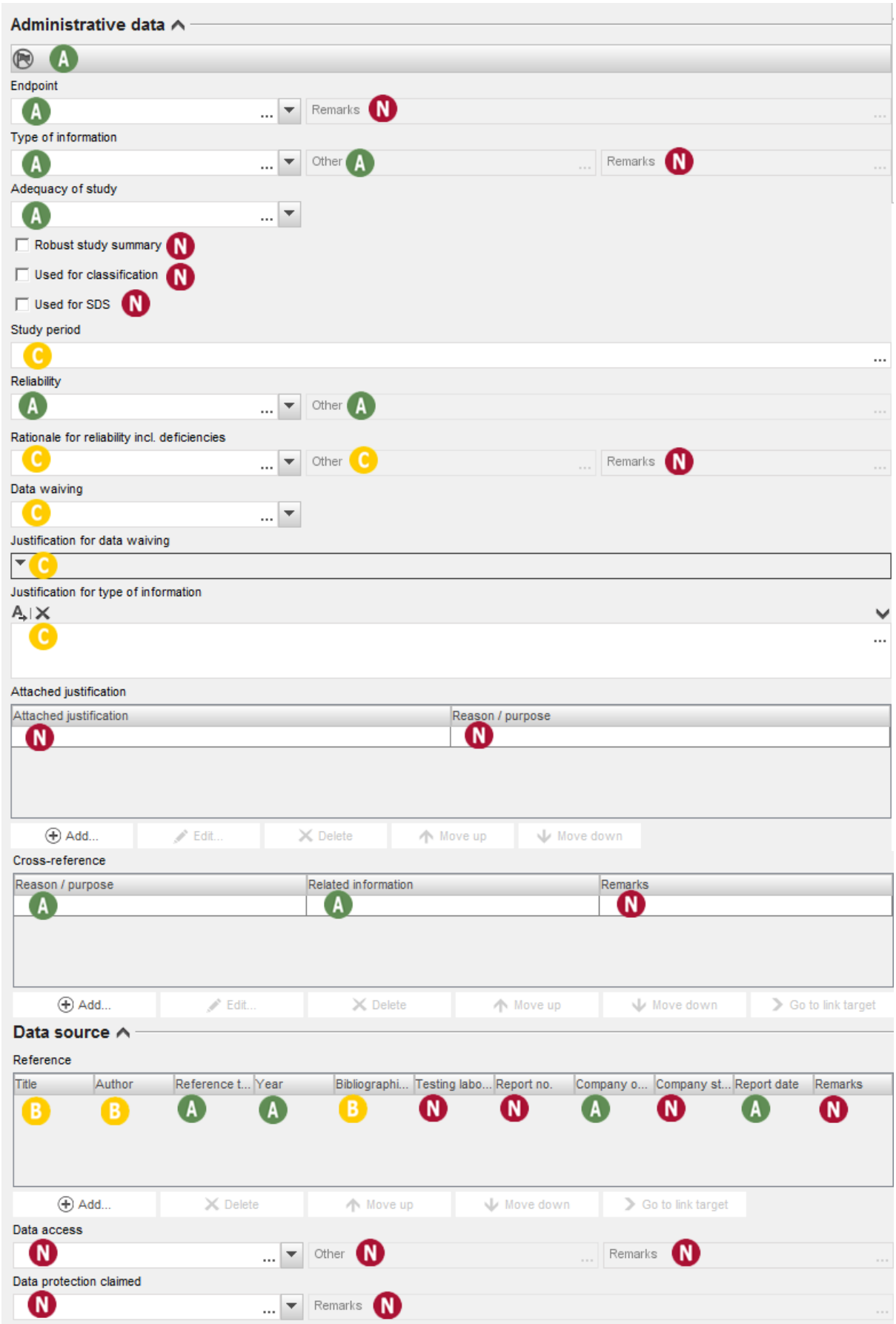

Results and discussion
Effect concentrations
Key result
Duration
Dose descriptor
Effect conc.
Nominal / measured
Conc. based on
Basis for effect
Remarks on result
Add...
Edit...
Delete
Move up
Move down
Details on results
Results with reference substance (positive control)
Reported statistics and error estimates
Any other information on results incl. tables
Normal
Aharoni
8
Overall remarks, attachments
Overall remarks
Attached background material
Attached document
Remarks

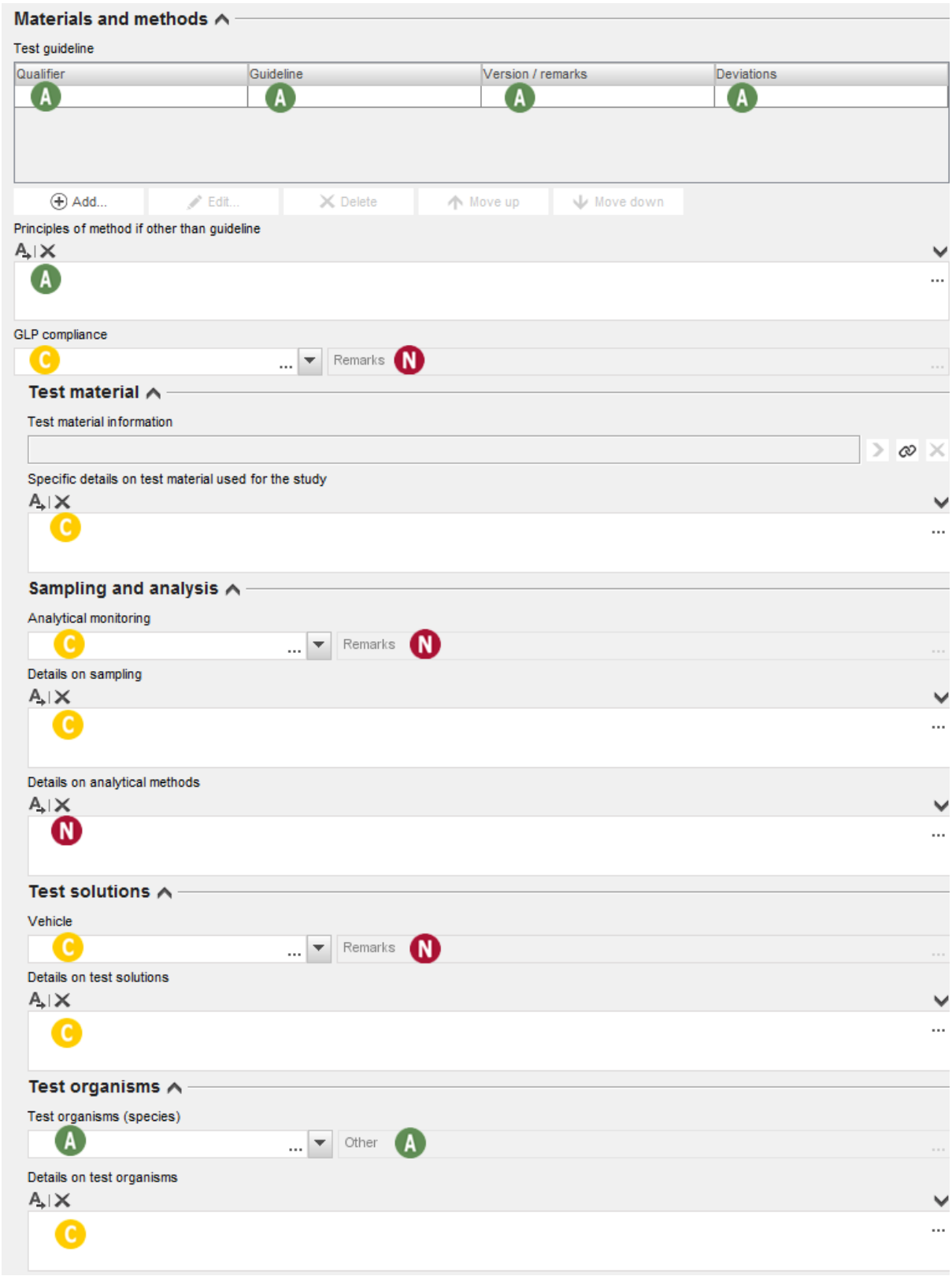

Attached full study report
N
Add...
Open
Properties
Delete
Move up
Move down
Illustration (picture/graph)
N
Zoom
Load
Delete
Attached full study report
N
Add...
Open
Properties
Delete
Move up
Move down
Illustration (picture/graph)
N
Zoom
Load
Delete
Applicant's summary and conclusion
Validity criteria fulfilled
A
Remarks
N
Conclusions
C
Executive summary
Normal
Aharoni
8
C

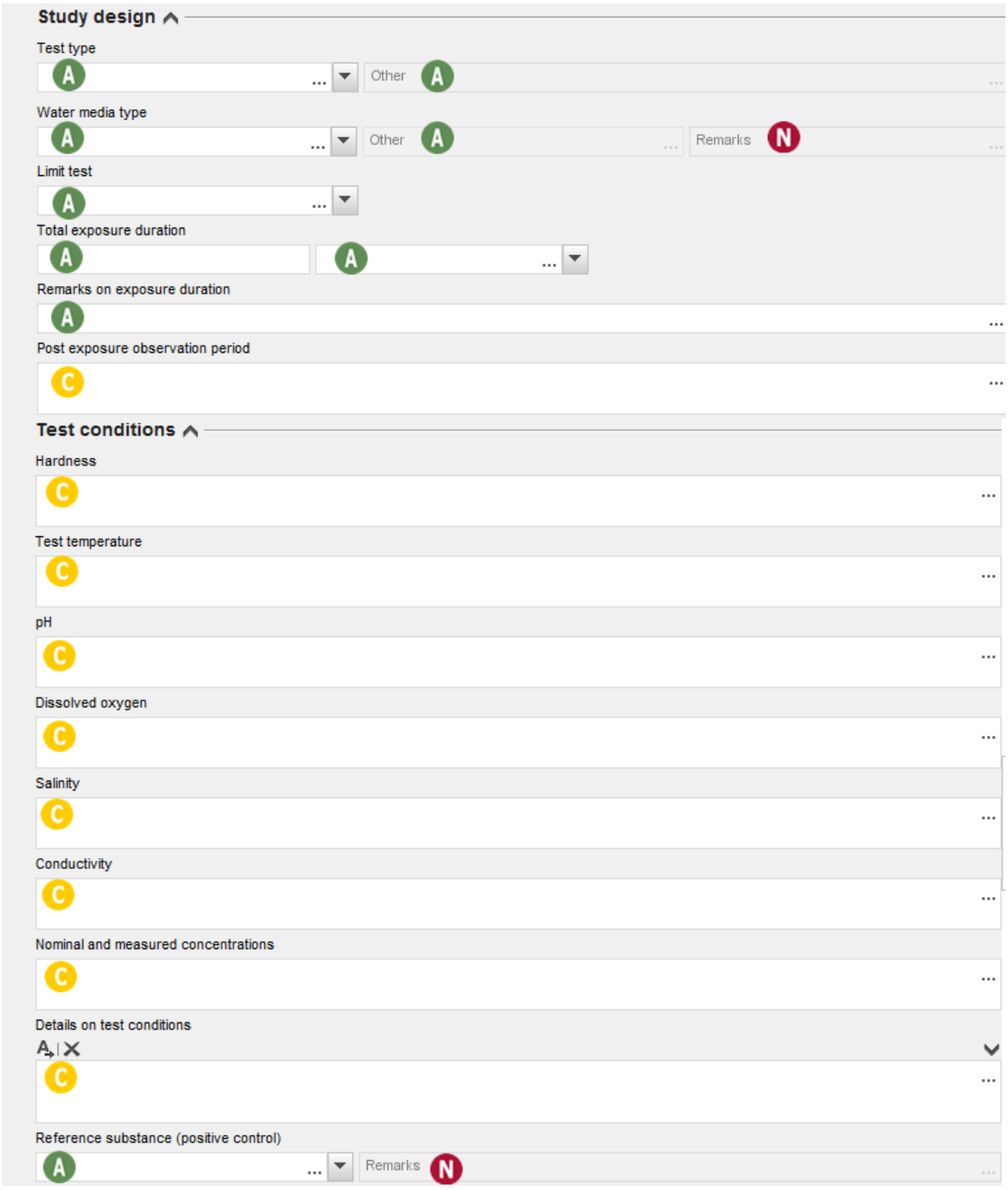
9.1.6.2 Long-term toxicity testing on invertebrates *(also in Biocidal Product under 9.2.1.6.2)*

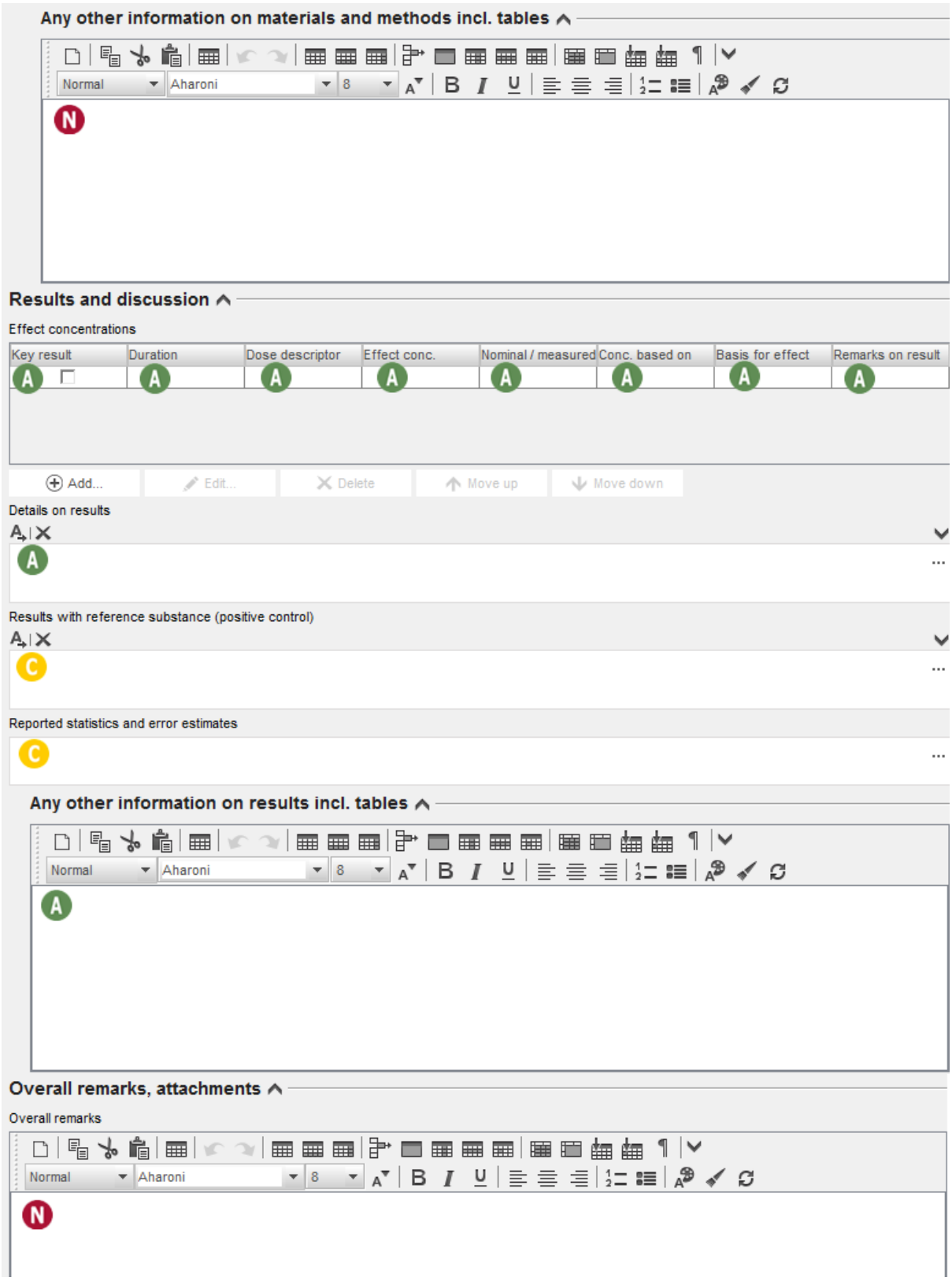
NB: Biocidal Product A → C

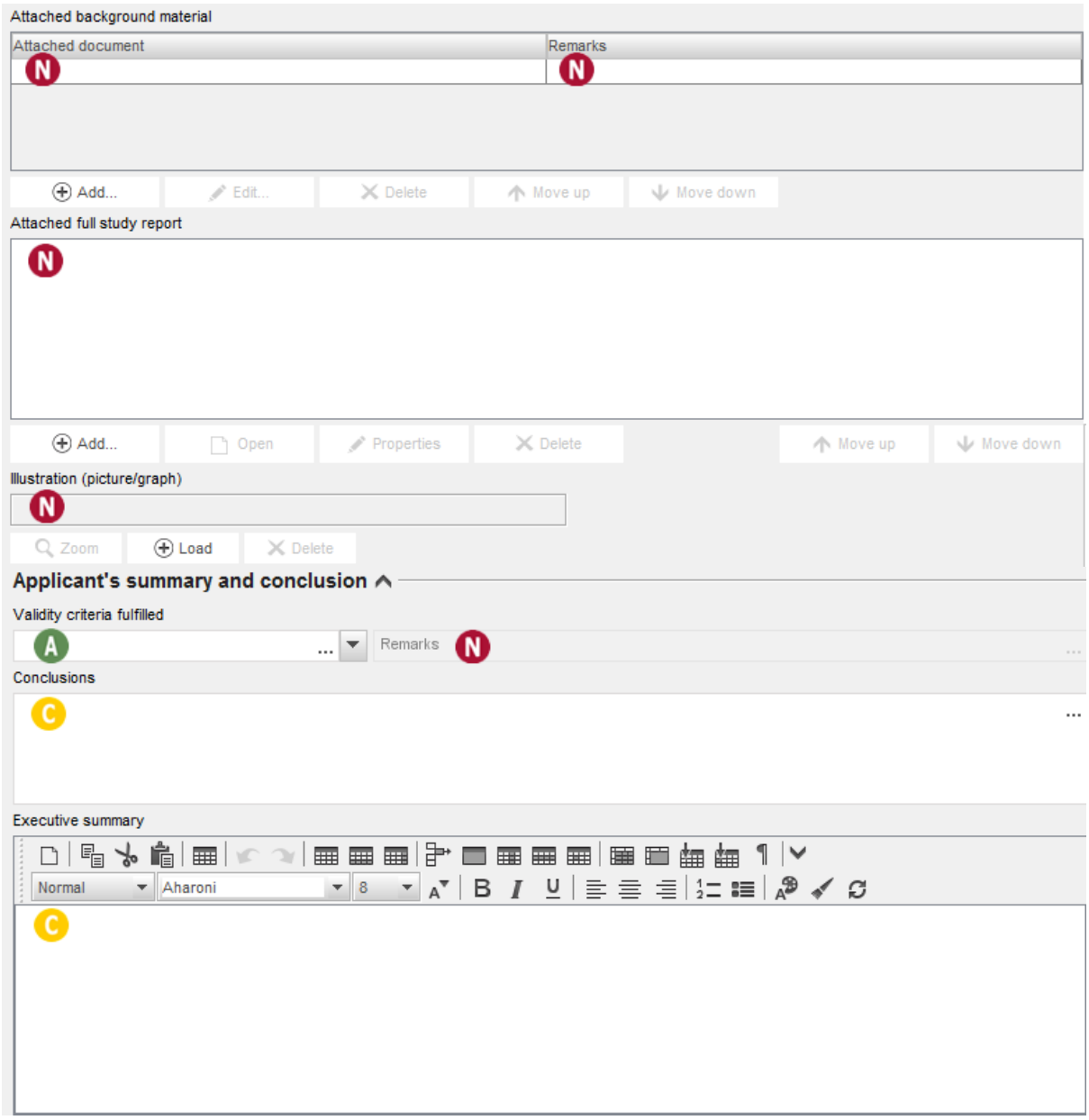



Administrative data
Endpoint
Remarks
Type of information
Other
Remarks
Adequacy of study
Robust study summary
Used for classification
Used for SDS
Study period
Reliability
Other
Rationale for reliability incl. deficiencies
Other
Remarks
Data waiving
Justification for data waiving
Justification for type of information
Attached justification
Attached justification
Reason / purpose
Add...
Edit...
Delete
Move up
Move down
Cross-reference
Reason / purpose
Related information
Remarks
Add...
Edit...
Delete
Move up
Move down
Go to link target
Data source
Reference
Title
Author
Reference t...
Year
Bibliographi...
Testing labo...
Report no.
Company o...
Company st...
Report date
Remarks
Add...
Delete
Move up
Move down
Go to link target
Data access
Other
Remarks
Data protection claimed
Remarks


Materials and methods
Test guideline
Qualifier
Guideline
Version / remarks
Deviations
Add...
Edit...
Delete
Move up
Move down
Principles of method if other than guideline
GLP compliance
Remarks
Test material
Test material information
Specific details on test material used for the study
Sampling and analysis
Analytical monitoring
Remarks
Details on sampling
Details on analytical methods
Test solutions
Vehicle
Remarks
Details on test solutions
Test organisms
Test organisms (species)
Other
Details on test organisms

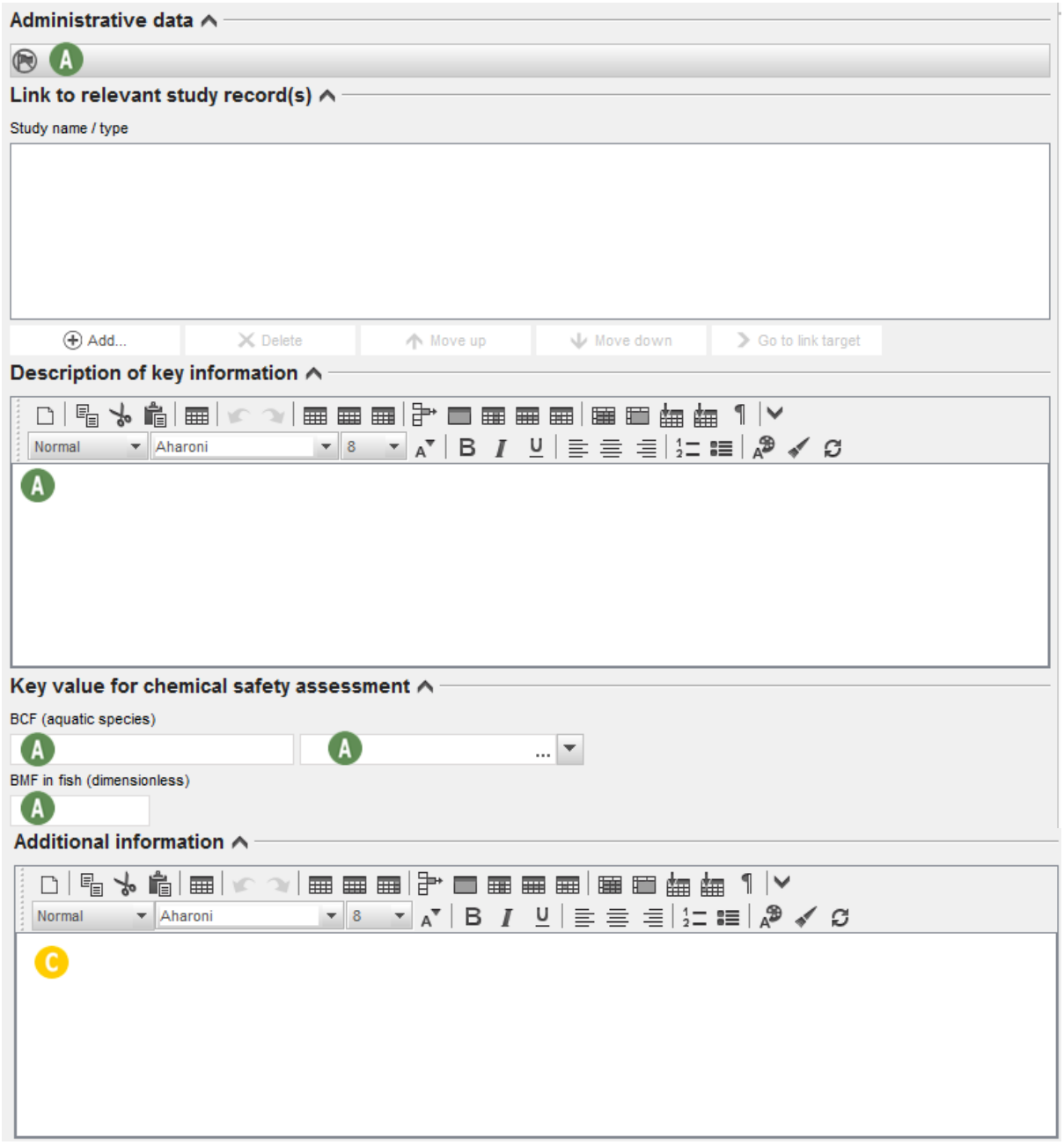

Study design
Test type
Other
Water media type
Other
Remarks
Limit test
Total exposure duration
Remarks on exposure duration
Post exposure observation period
Test conditions
Hardness
Test temperature
pH
Dissolved oxygen
Salinity
Conductivity
Nominal and measured concentrations
Details on test conditions
Reference substance (positive control)
Remarks

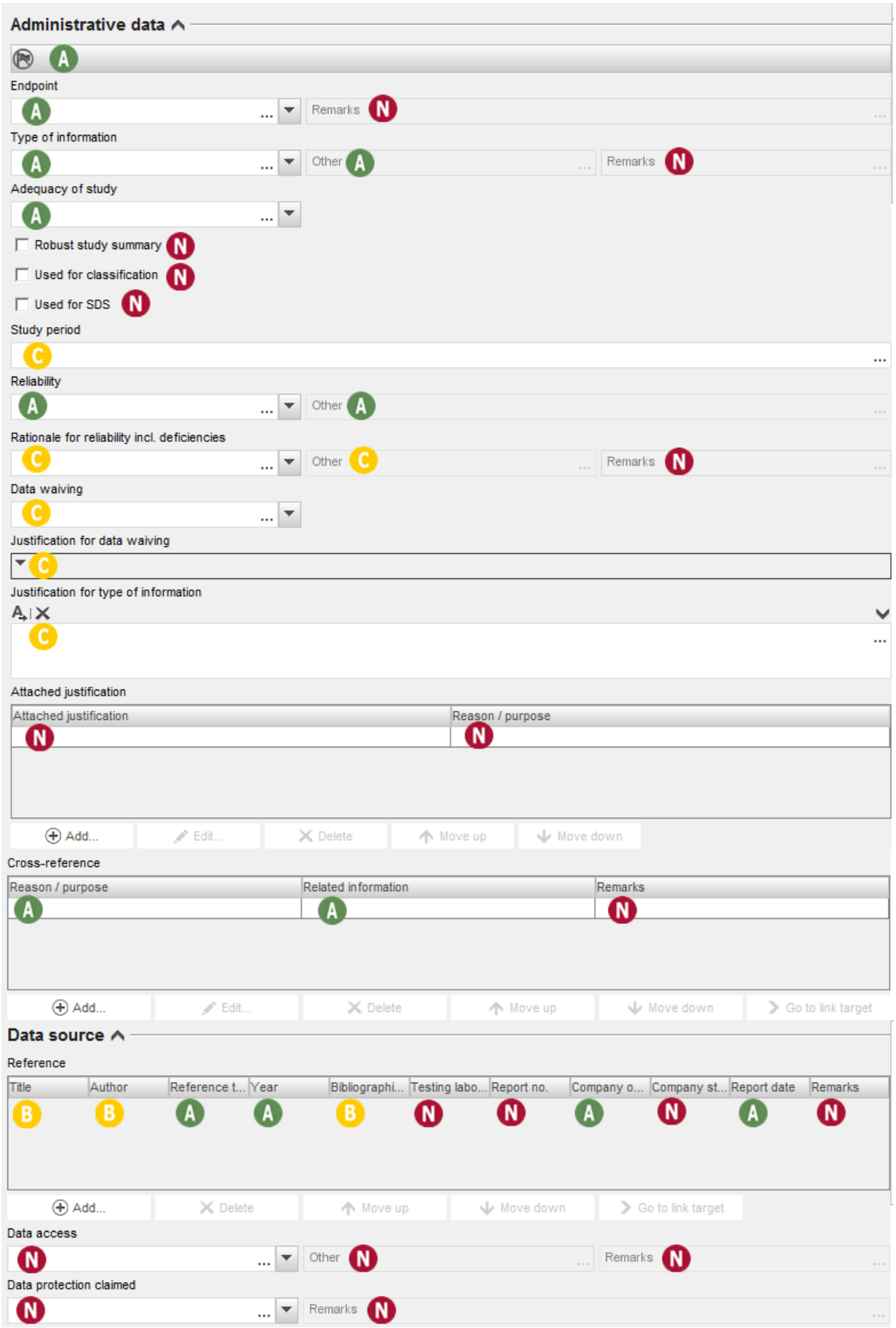

Any other information on materials and methods incl. tables
Normal
Aharoni
8
Results and discussion
Effect concentrations
Key result
Duration
Dose descriptor
Effect conc.
Nominal / measured
Conc. based on
Basis for effect
Remarks on result
Add...
Edit...
Delete
Move up
Move down
Details on results
Results with reference substance (positive control)
Reported statistics and error estimates
Any other information on results incl. tables
Overall remarks, attachments
Overall remarks

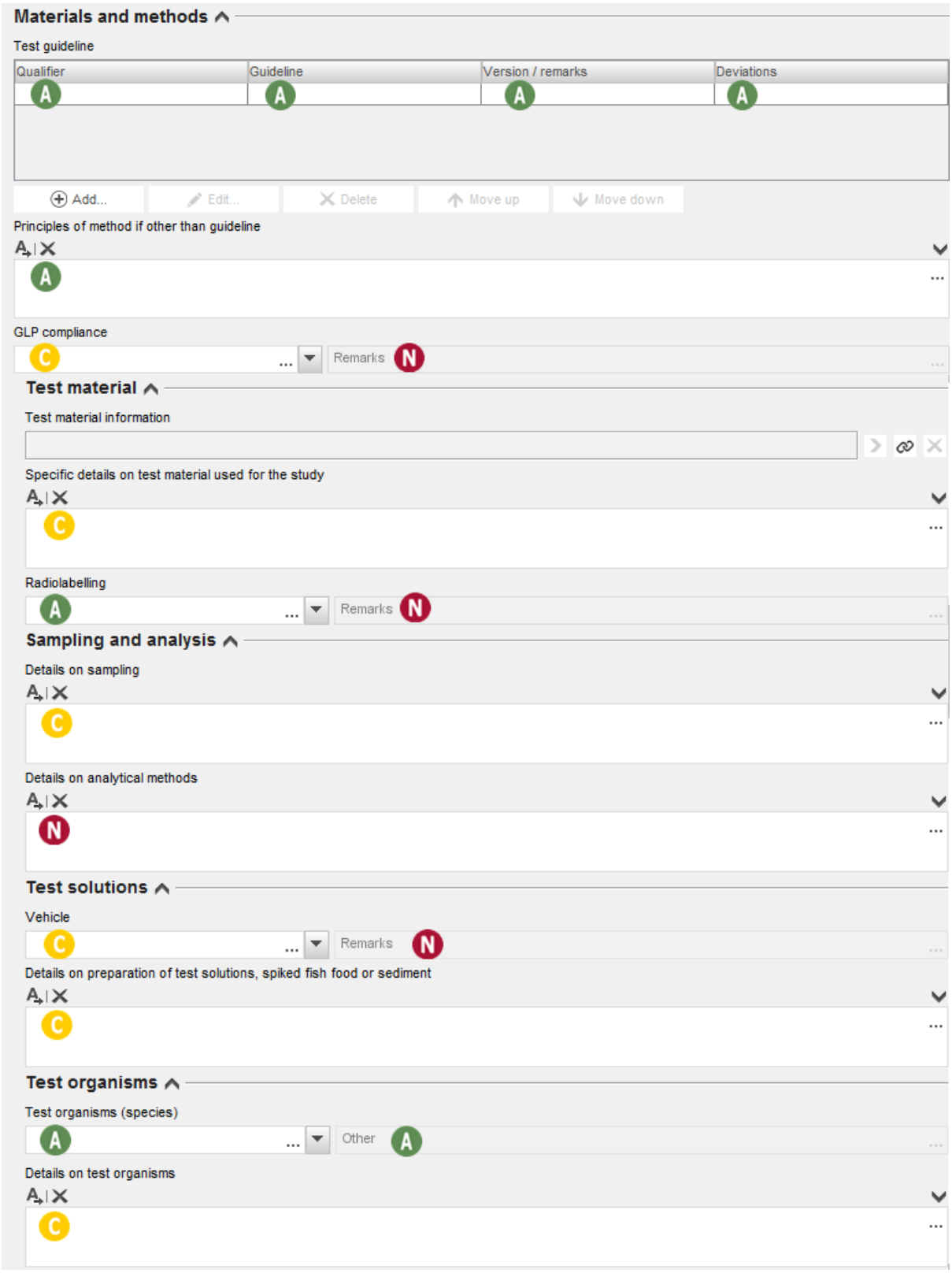

Attached background material
Attached document
Remarks
Add...
Edit...
Delete
Move up
Move down
Attached full study report
Add...
Open
Properties
Delete
Move up
Move down
Illustration (picture/graph)
Zoom
Load
Delete
Applicant's summary and conclusion
Validity criteria fulfilled
Remarks
Conclusions
Executive summary
Normal
Aharoni
8

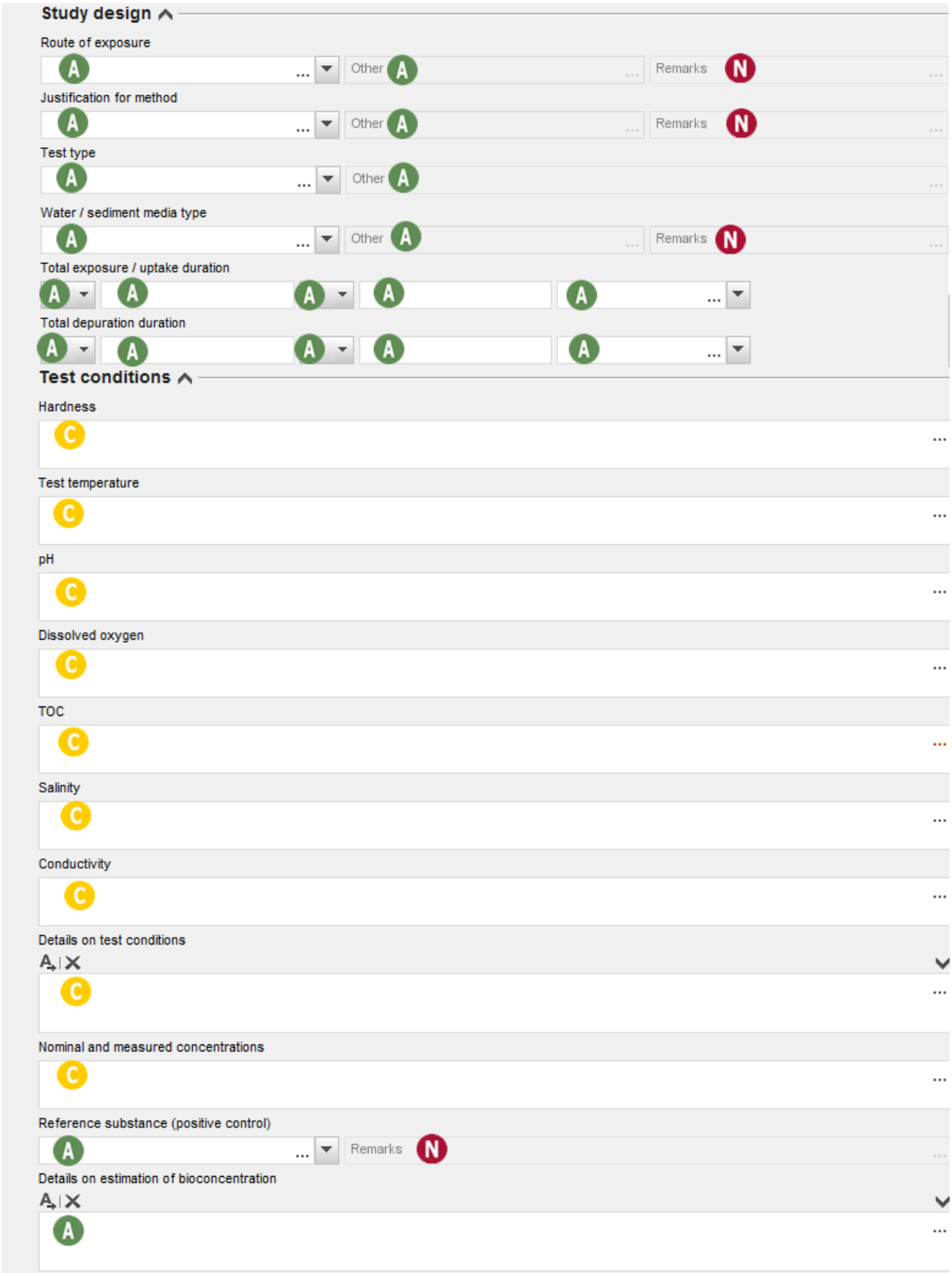
9.1.7 Bioaccumulation in appropriate aquatic species *(also in Biocidal Product under 9.2.1.7)*

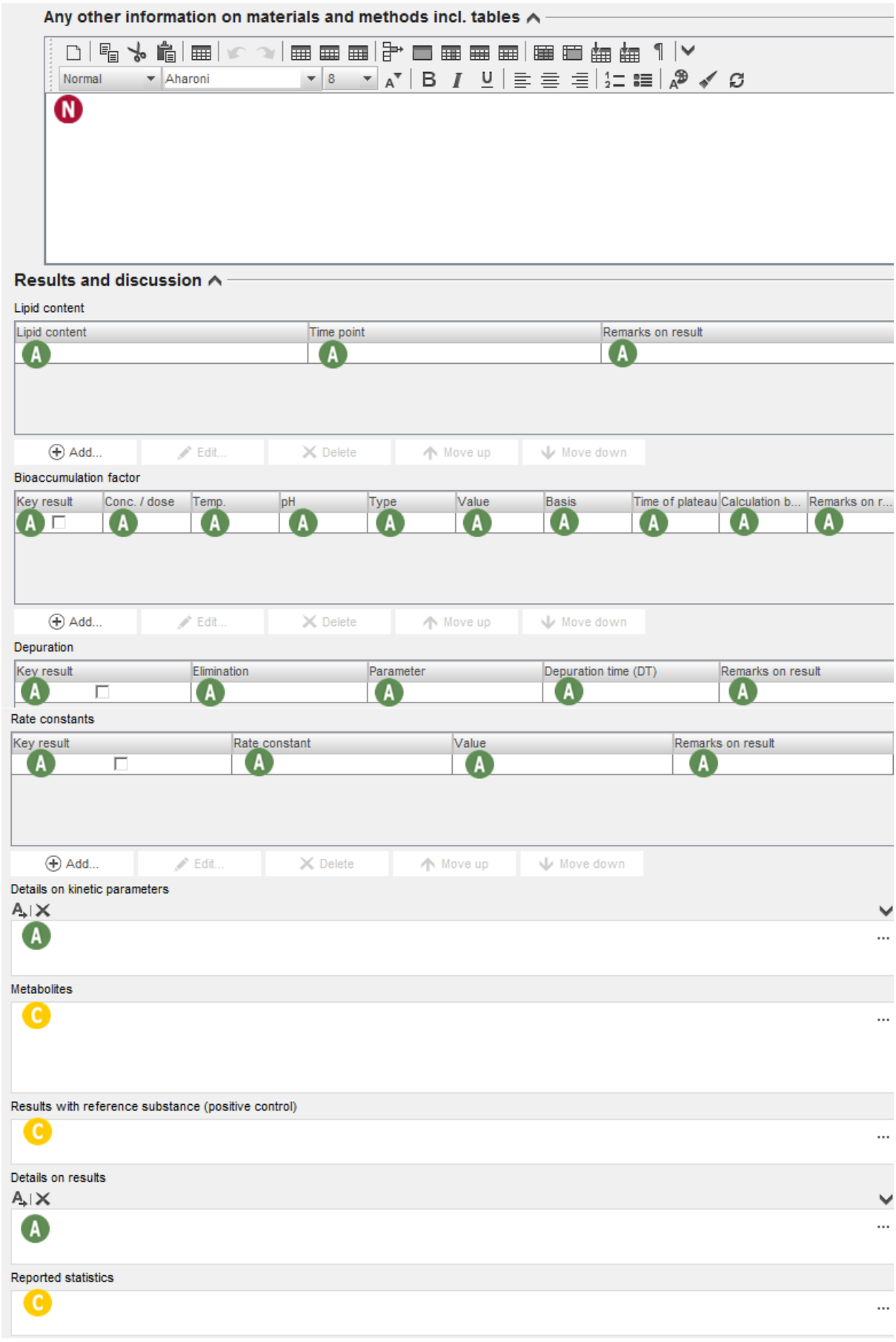
NB: Biocidal Product A → C

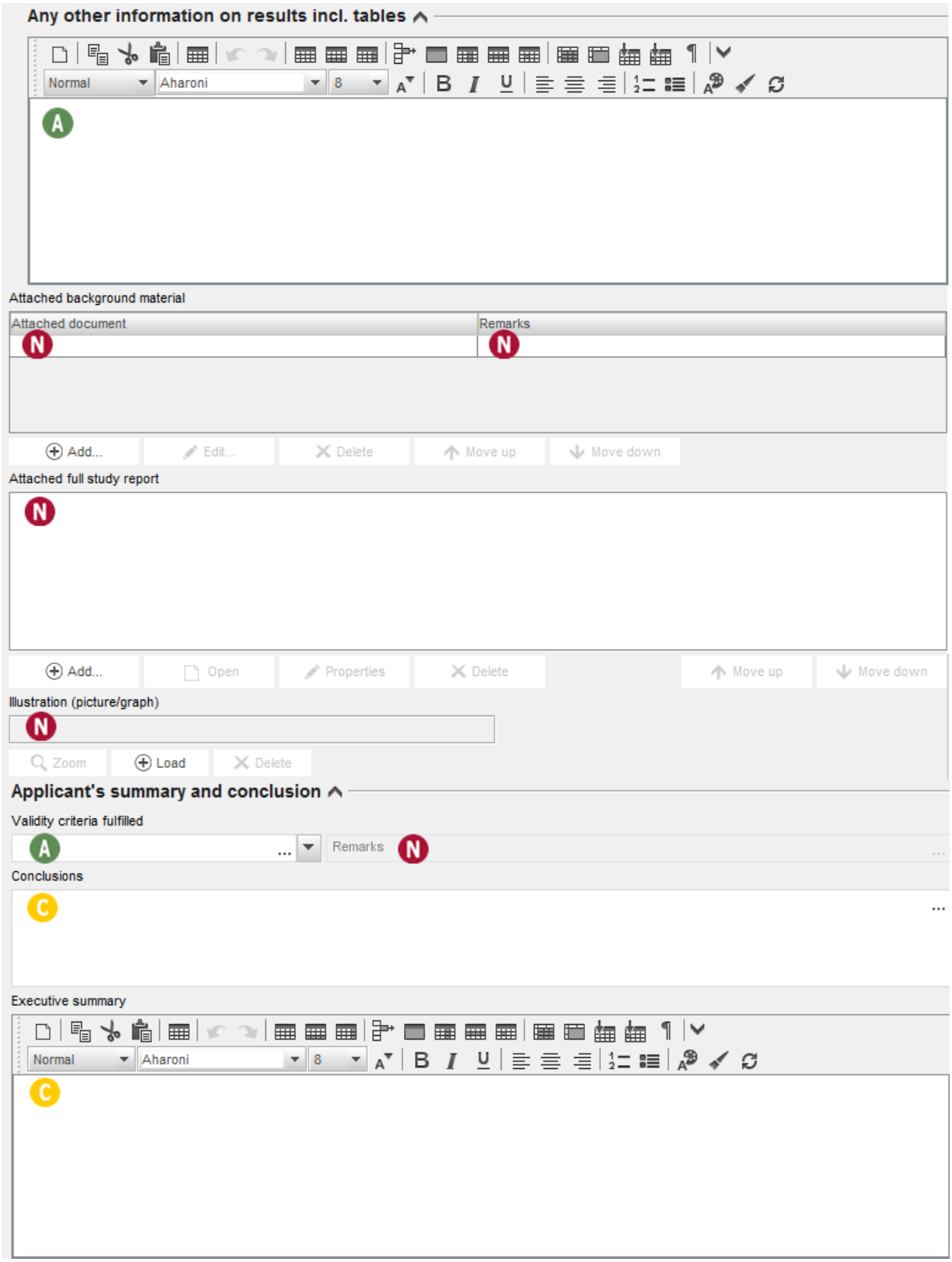



Administrative data
Endpoint
Remarks
Type of information
Other
Remarks
Adequacy of study
Robust study summary
Used for classification
Used for SDS
Study period
Reliability
Other
Rationale for reliability incl. deficiencies
Other
Remarks
Data waiving
Justification for data waiving
Justification for type of information
Attached justification
Attached justification
Reason / purpose
Add...
Edit...
Delete
Move up
Move down
Cross-reference
Reason / purpose
Related information
Remarks
Add...
Edit...
Delete
Move up
Move down
Go to link target
Data source
Reference
Title
Author
Reference t...
Year
Bibliographi...
Testing labo...
Report no.
Company o...
Company st...
Report date
Remarks
Add...
Delete
Move up
Move down
Go to link target
Data access
Other
Remarks
Data protection claimed
Remarks


Materials and methods
Test guideline
Qualifier
Guideline
Version / remarks
Deviations
Add...
Edit...
Delete
Move up
Move down
Principles of method if other than guideline
GLP compliance
Remarks
Test material
Test material information
Specific details on test material used for the study
Radiolabelling
Remarks
Sampling and analysis
Details on sampling
Details on analytical methods
Test solutions
Vehicle
Remarks
Details on preparation of test solutions, spiked fish food or sediment
Test organisms
Test organisms (species)
Other
Details on test organisms

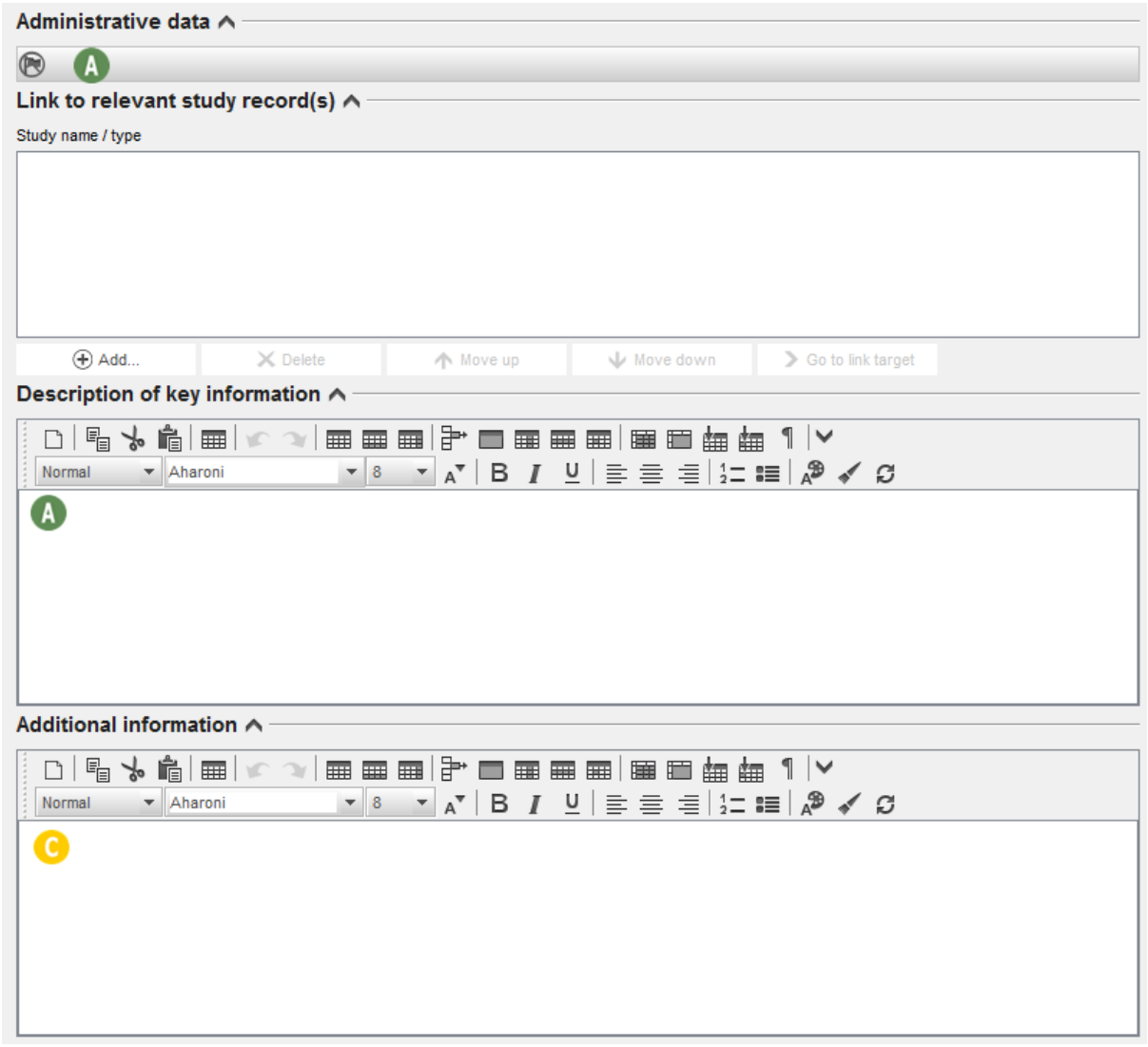

Study design
Route of exposure
Other
Remarks
Justification for method
Other
Remarks
Test type
Other
Water / sediment media type
Other
Remarks
Total exposure / uptake duration
Total depuration duration
Test conditions
Hardness
Test temperature
pH
Dissolved oxygen
TOC
Salinity
Conductivity
Details on test conditions
Nominal and measured concentrations
Reference substance (positive control)
Remarks
Details on estimation of bioconcentration

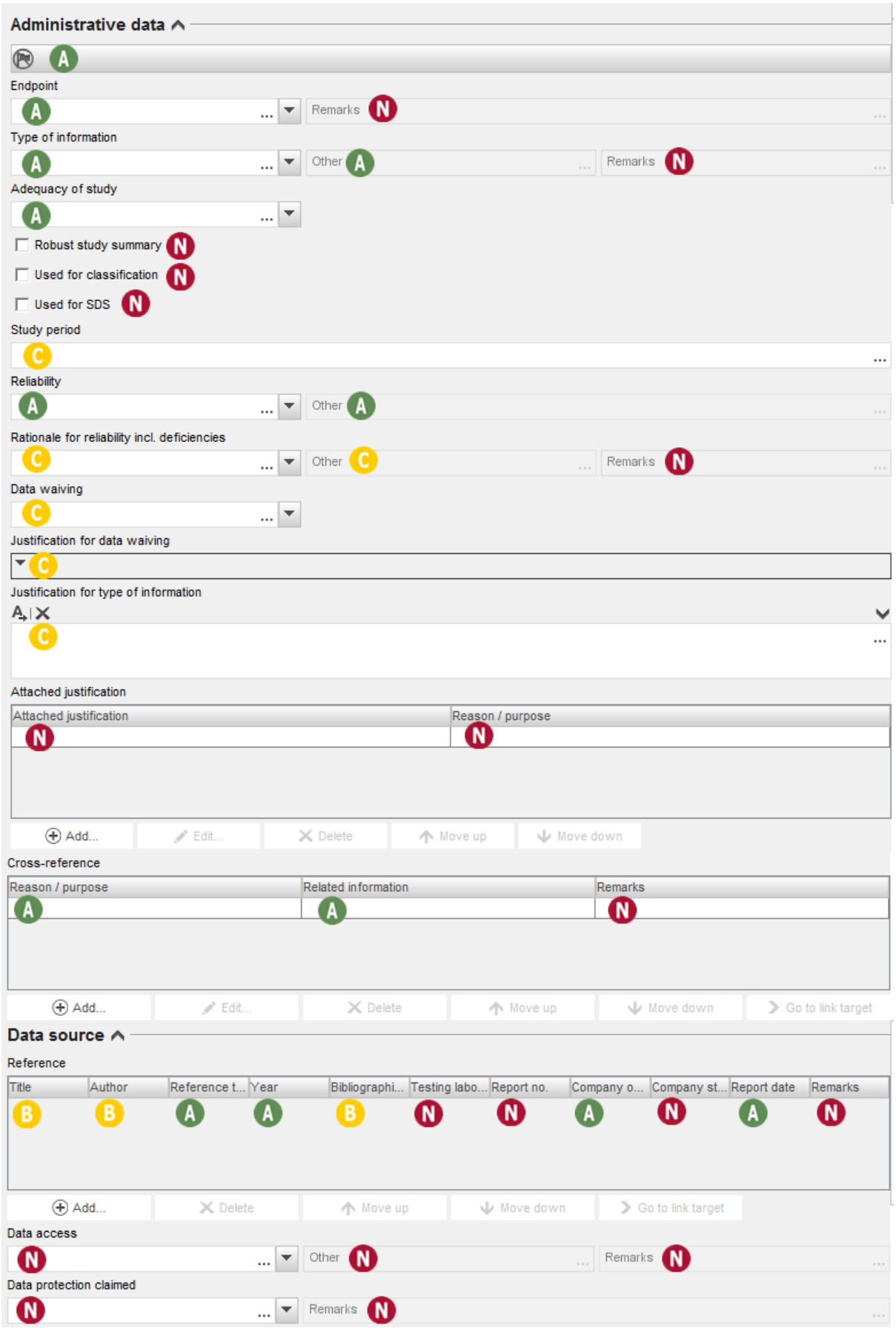

Any other information on materials and methods incl. tables
Normal
Aharoni
8
N
Results and discussion
Lipid content
Lipid content
Time point
Remarks on result
Add...
Edit...
Delete
Move up
Move down
Bioaccumulation factor
Key result
Conc. / dose
Temp.
pH
Type
Value
Basis
Time of plateau
Calculation b...
Remarks on r...
Depuration
Key result
Elimination
Parameter
Depuration time (DT)
Remarks on result
Rate constants
Key result
Rate constant
Value
Remarks on result
Details on kinetic parameters
Metabolites
Results with reference substance (positive control)
Details on results
Reported statistics

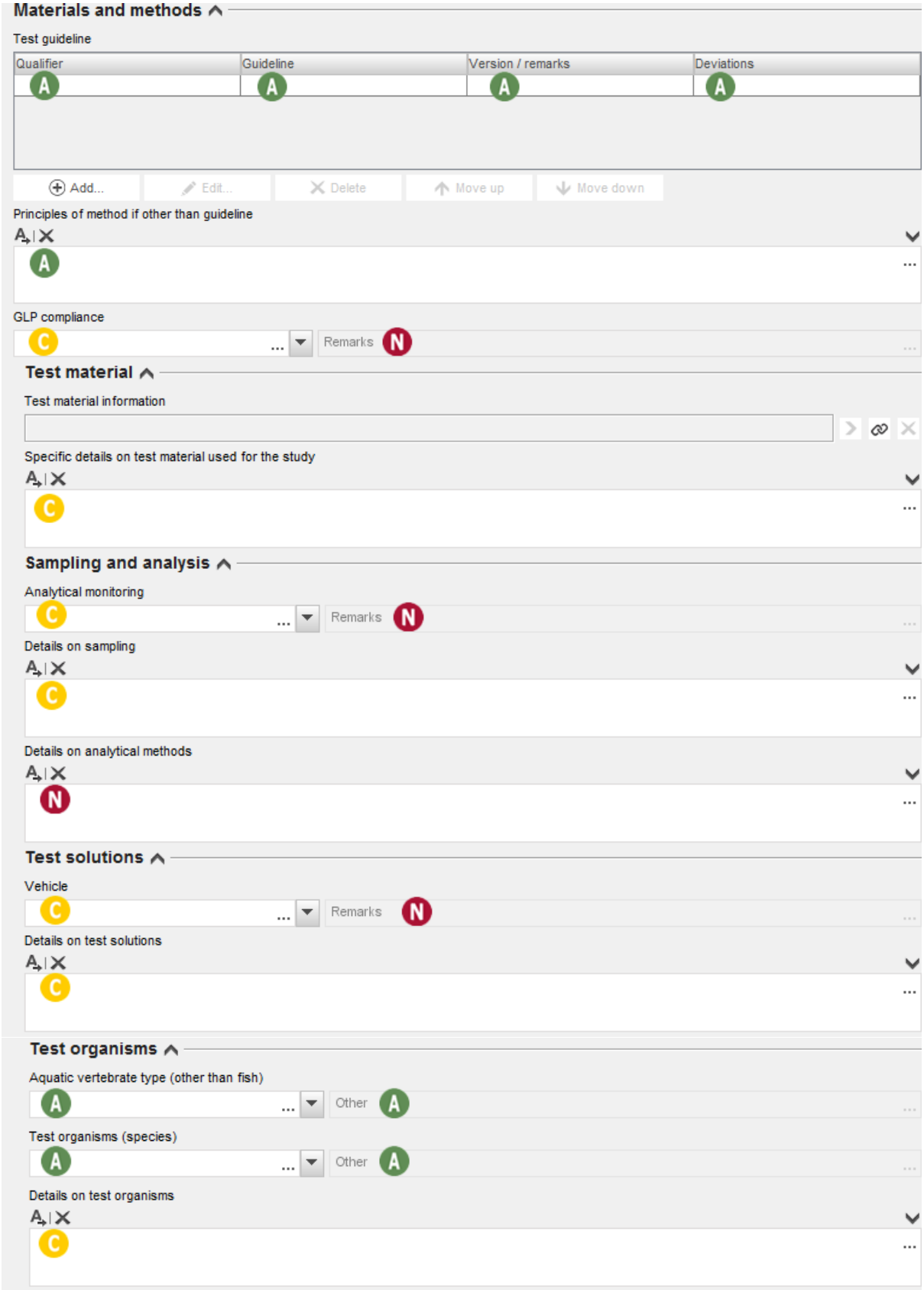

Any other information on results incl. tables
Normal
Aharoni
8
A
Attached background material
Attached document
Remarks
N
N
Add...
Edit...
Delete
Move up
Move down
Attached full study report
N
Add...
Open
Properties
Delete
Move up
Move down
Illustration (picture/graph)
N
Zoom
Load
Delete
Applicant's summary and conclusion
Validity criteria fulfilled
A
Remarks
N
Conclusions
C
Executive summary
Normal
Aharoni
8
C

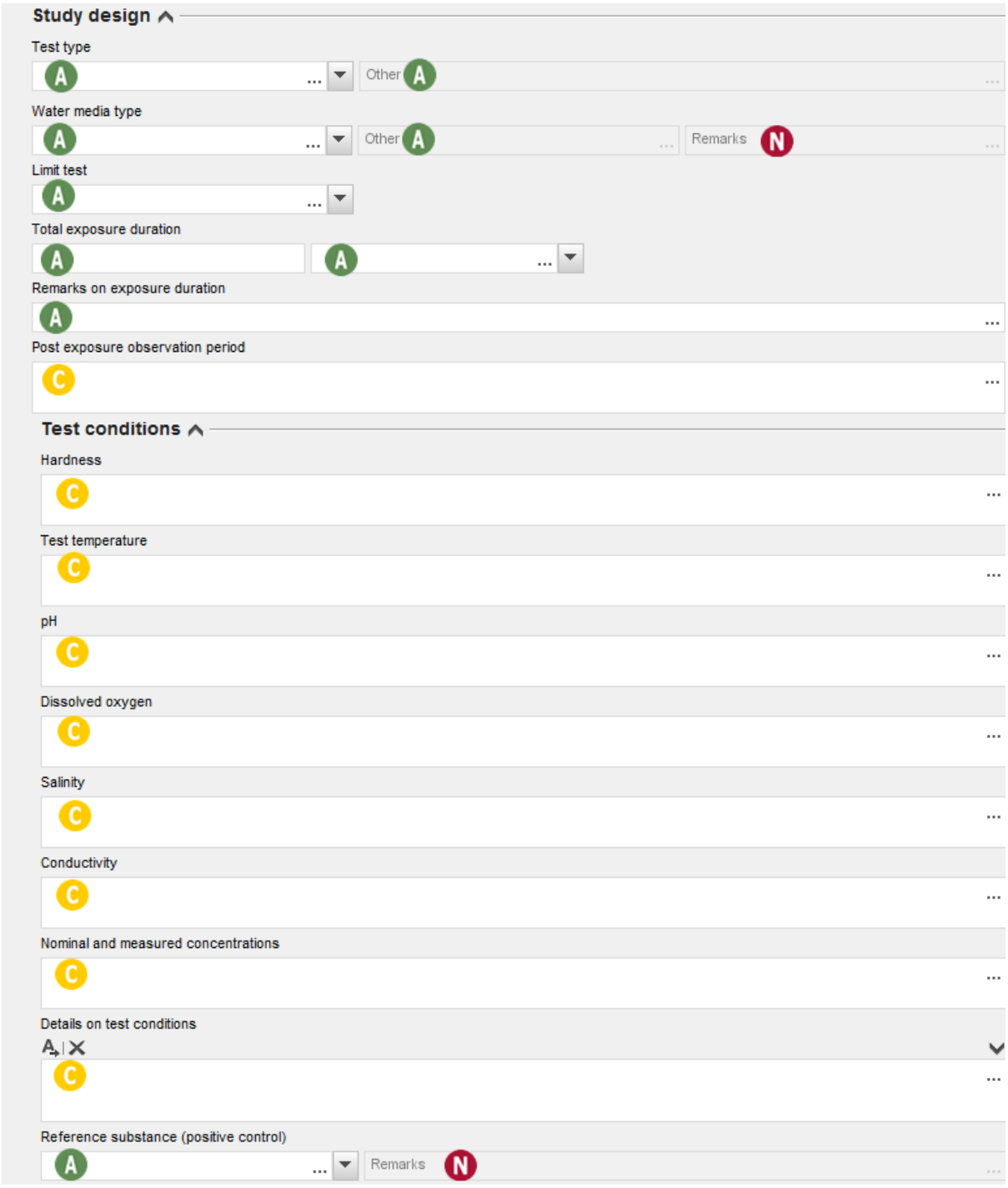
9.1.8 Effects on any other specific, non-target organisms (flora and fauna) believed to be at risk *(also in Biocidal Product under 9.2.1.8)*

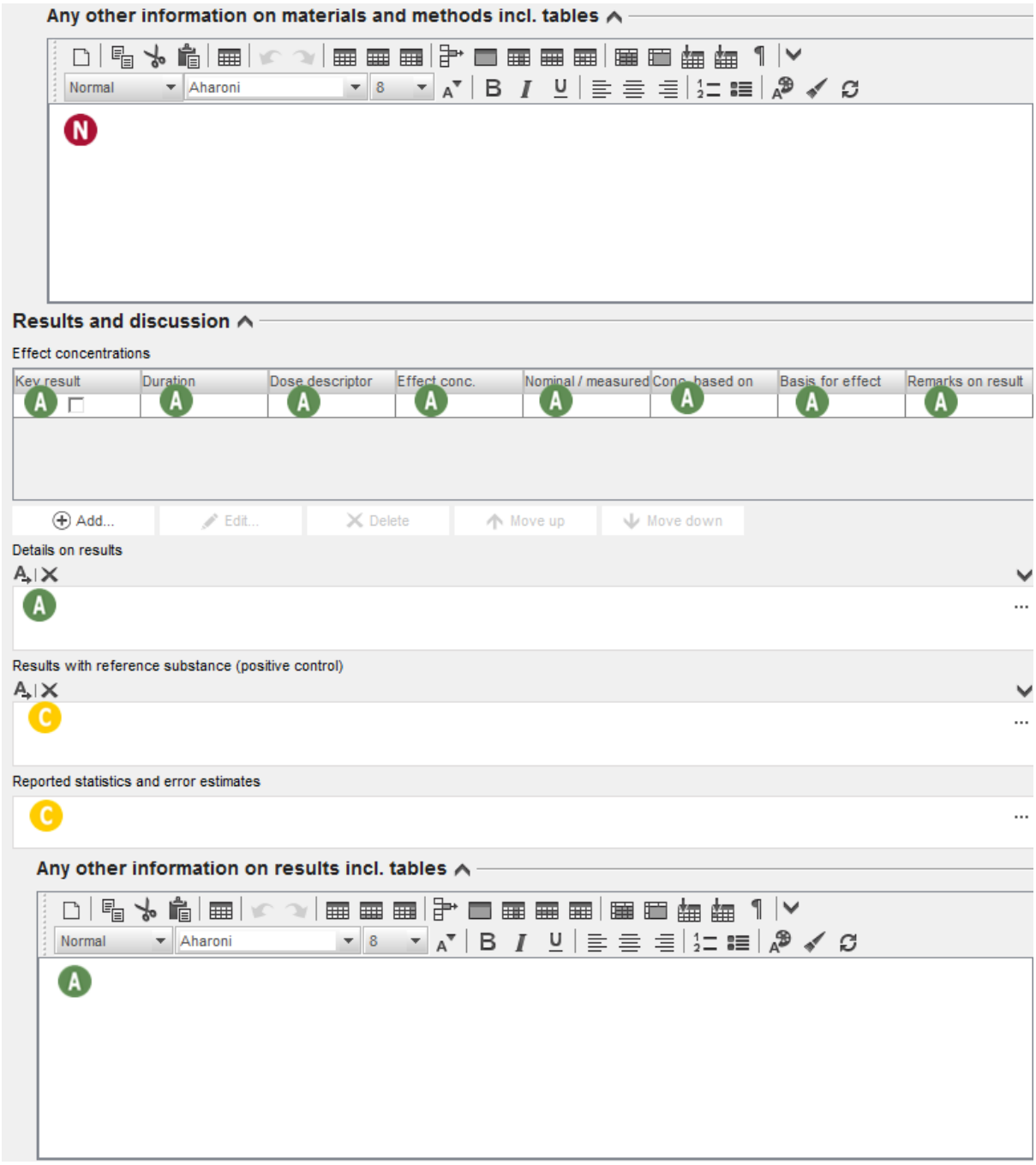
NB: Biocidal Product A → C

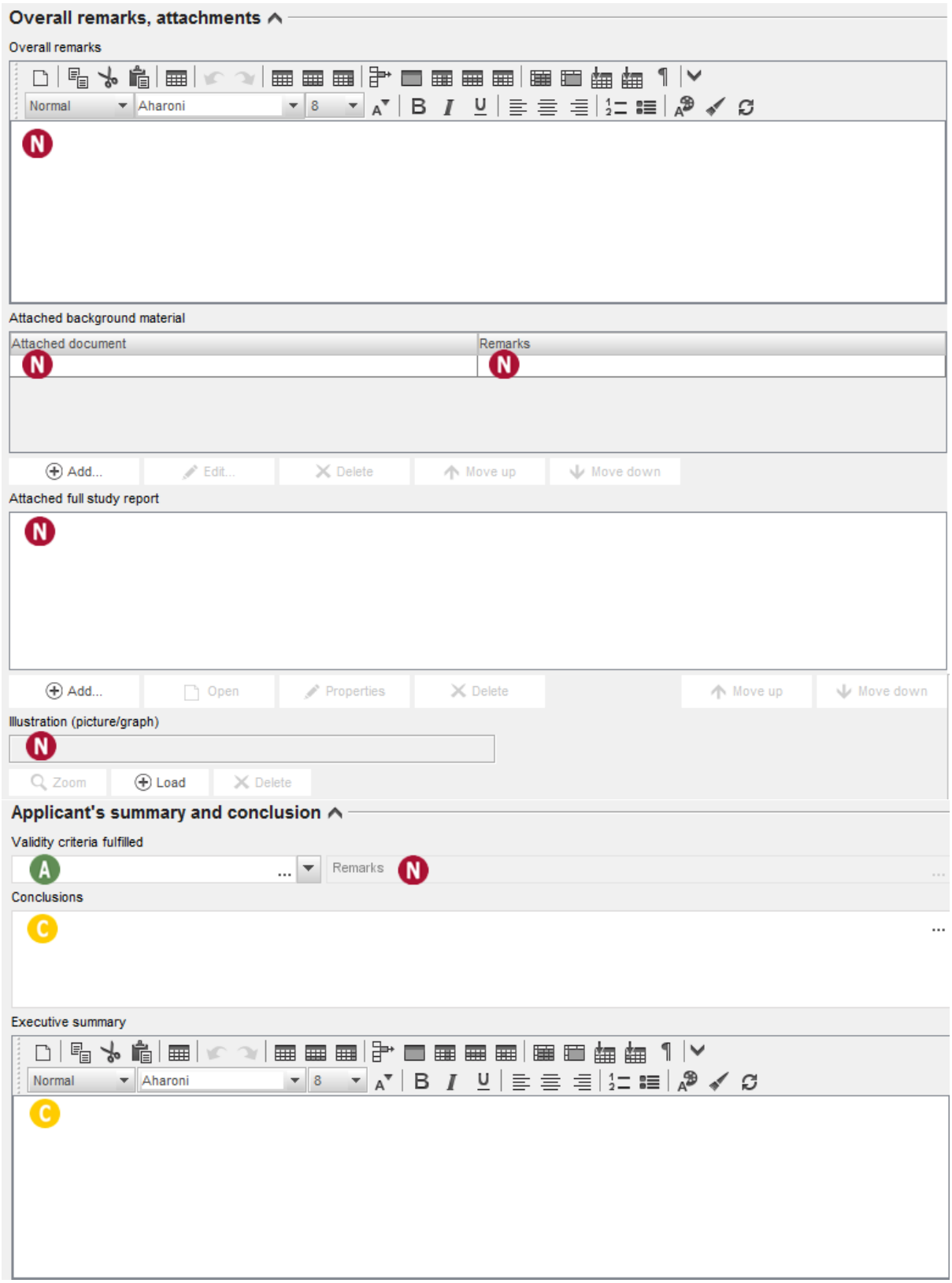



Administrative data
Endpoint
Remarks
Type of information
Other
Remarks
Adequacy of study
Robust study summary
Used for classification
Used for SDS
Study period
Reliability
Other
Rationale for reliability incl. deficiencies
Other
Remarks
Data waiving
Justification for data waiving
Justification for type of information
Attached justification
Attached justification
Reason / purpose
Add...
Edit...
Delete
Move up
Move down
Cross-reference
Reason / purpose
Related information
Remarks
Add...
Edit...
Delete
Move up
Move down
Go to link target
Data source
Reference
Title
Author
Reference t...
Year
Bibliographi...
Testing labo...
Report no.
Company o...
Company st...
Report date
Remarks
Add...
Delete
Move up
Move down
Go to link target
Data access
Other
Remarks
Data protection claimed
Remarks


Materials and methods
Test guideline
Qualifier
Guideline
Version / remarks
Deviations
Add...
Edit...
Delete
Move up
Move down
Principles of method if other than guideline
GLP compliance
Remarks
Test material
Test material information
Specific details on test material used for the study
Sampling and analysis
Analytical monitoring
Remarks
Details on sampling
Details on analytical methods
Test solutions
Vehicle
Remarks
Details on test solutions
Test organisms
Aquatic vertebrate type (other than fish)
Other
Test organisms (species)
Other
Details on test organisms

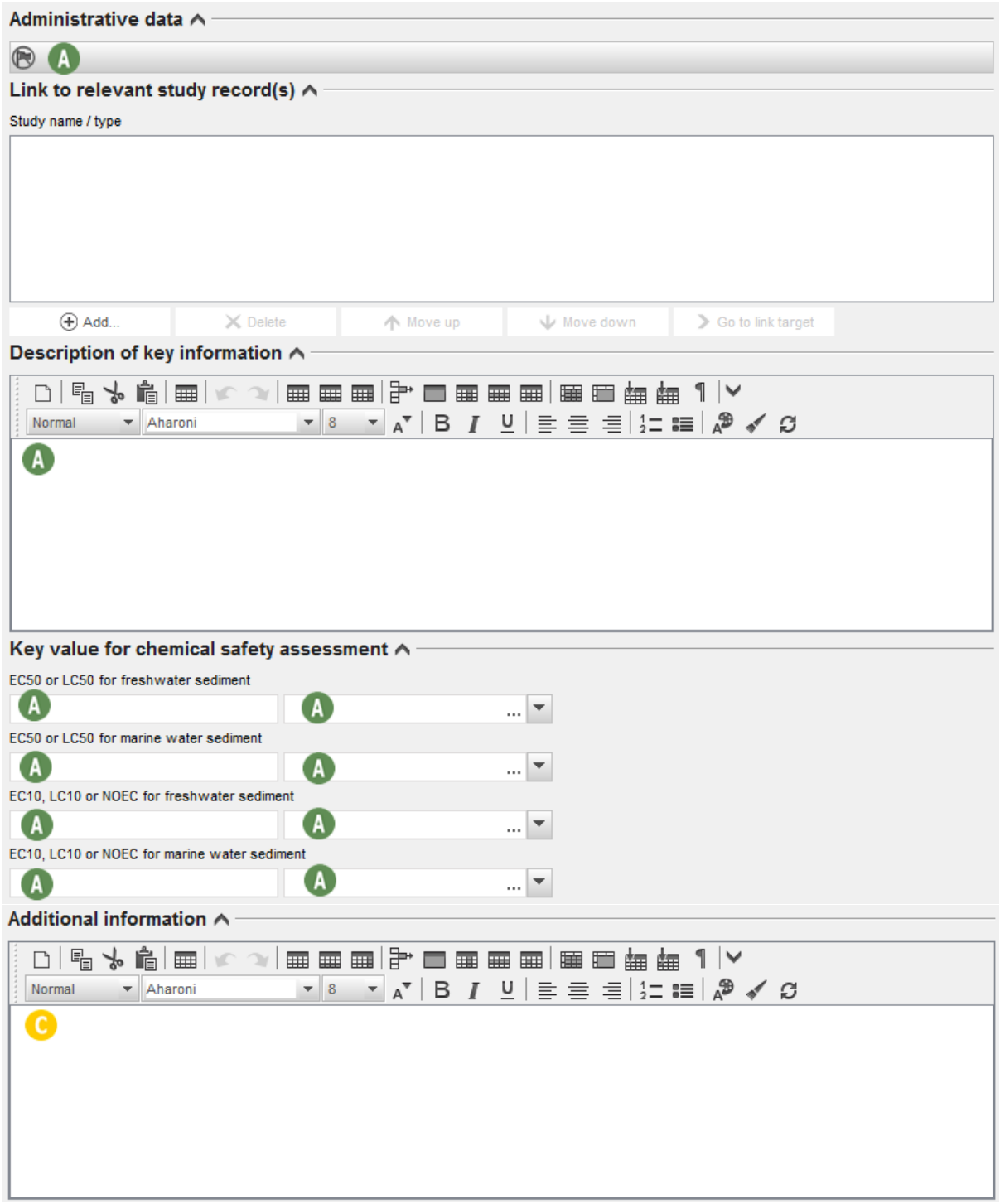

Study design
Test type
Other
Water media type
Other
Remarks
Limit test
Total exposure duration
Remarks on exposure duration
Post exposure observation period
Test conditions
Hardness
Test temperature
pH
Dissolved oxygen
Salinity
Conductivity
Nominal and measured concentrations
Details on test conditions
Reference substance (positive control)
Remarks

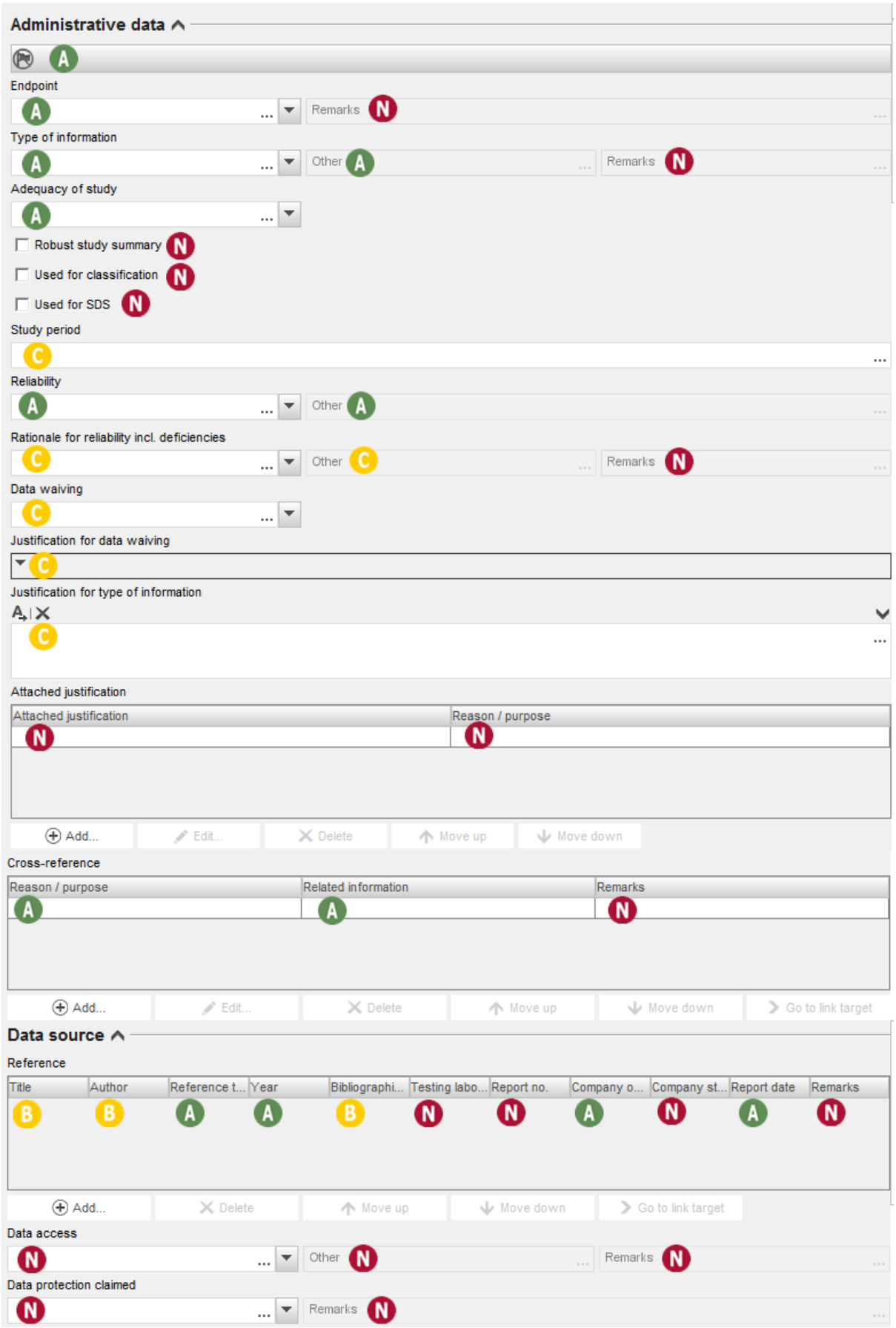

Any other information on materials and methods incl. tables
Normal
Aharoni
8
N
Results and discussion
Effect concentrations
Key result
Duration
Dose descriptor
Effect conc.
Nominal / measured
Conc. based on
Basis for effect
Remarks on result
A
Add...
Edit...
Delete
Move up
Move down
Details on results
Results with reference substance (positive control)
C
Reported statistics and error estimates
Any other information on results incl. tables

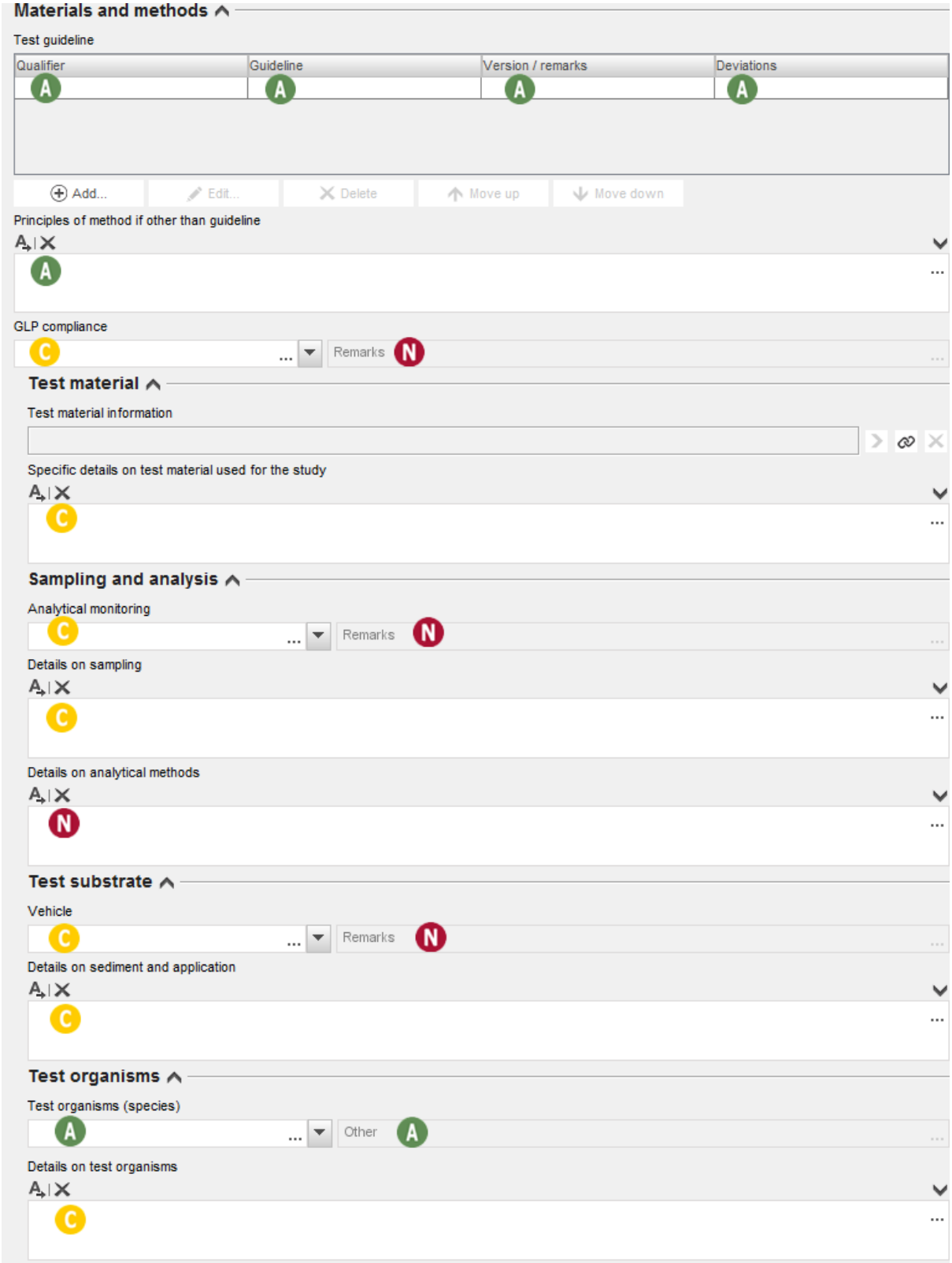

Overall remarks, attachments
Overall remarks
Normal
Aharoni
8
N
Attached background material
Attached document
Remarks
N
N
Add...
Edit...
Delete
Move up
Move down
Attached full study report
N
Add...
Open
Properties
Delete
Move up
Move down
Illustration (picture/graph)
N
Zoom
Load
Delete
Applicant's summary and conclusion
Validity criteria fulfilled
A
Remarks
N
Conclusions
C
Executive summary
Normal
Aharoni
8
C

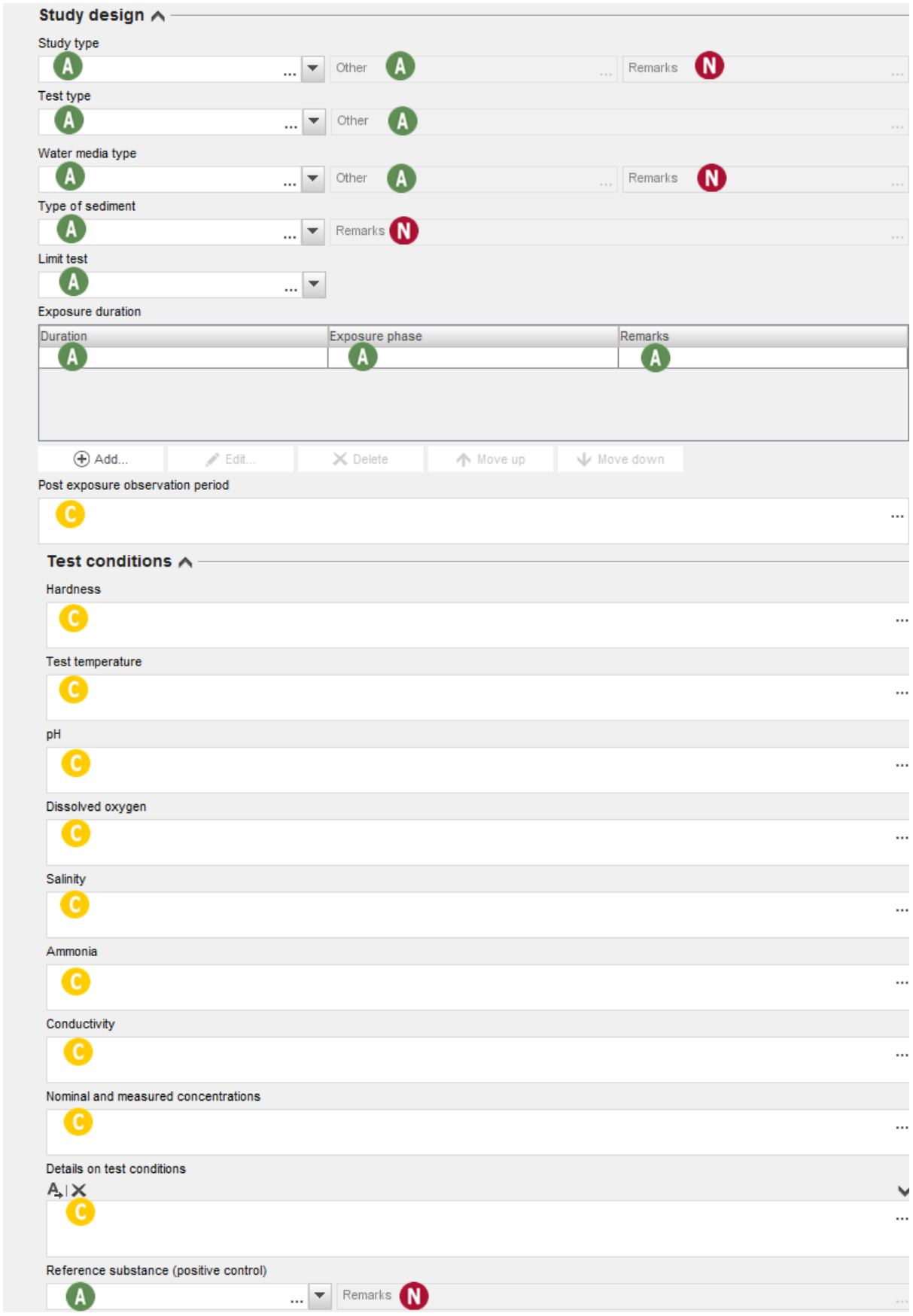
9.1.9 Studies on sediment dwelling organisms *(also in Biocidal Product under 9.2.1.9)*

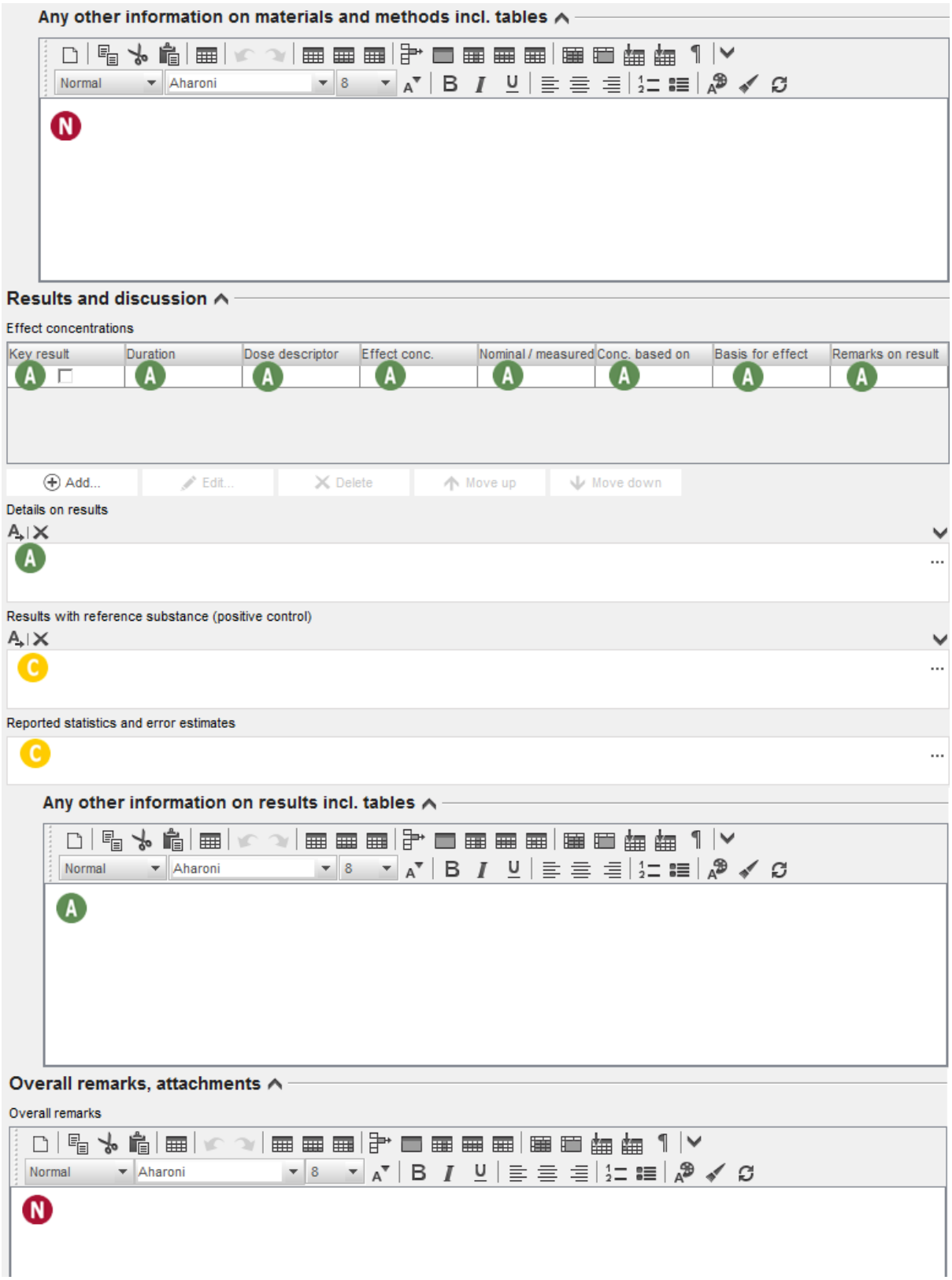
NB: Biocidal Product A → C

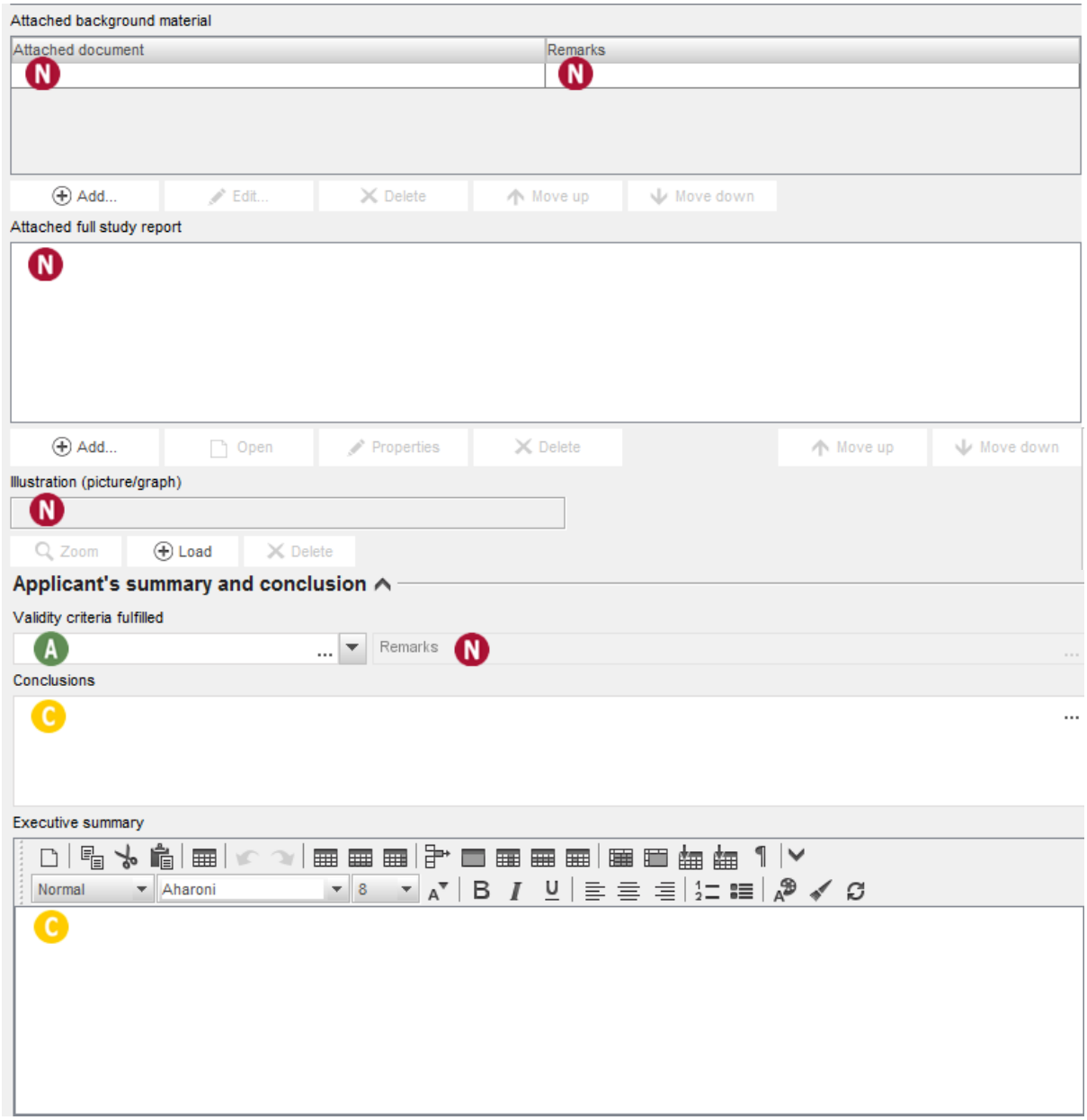



Administrative data
Endpoint
Remarks
Type of information
Other
Remarks
Adequacy of study
Robust study summary
Used for classification
Used for SDS
Study period
Reliability
Other
Rationale for reliability incl. deficiencies
Other
Remarks
Data waiving
Justification for data waiving
Justification for type of information
Attached justification
Attached justification
Reason / purpose
Add...
Edit...
Delete
Move up
Move down
Cross-reference
Reason / purpose
Related information
Remarks
Add...
Edit...
Delete
Move up
Move down
Go to link target
Data source
Reference
Title
Author
Reference t...
Year
Bibliographi...
Testing labo...
Report no.
Company o...
Company st...
Report date
Remarks
Add...
Delete
Move up
Move down
Go to link target
Data access
Other
Remarks
Data protection claimed
Remarks


Materials and methods
Test guideline
Qualifier
Guideline
Version / remarks
Deviations
Add...
Edit...
Delete
Move up
Move down
Principles of method if other than guideline
GLP compliance
Remarks
Test material
Test material information
Specific details on test material used for the study
Sampling and analysis
Analytical monitoring
Remarks
Details on sampling
Details on analytical methods
Test substrate
Vehicle
Remarks
Details on sediment and application
Test organisms
Test organisms (species)
Other
Details on test organisms

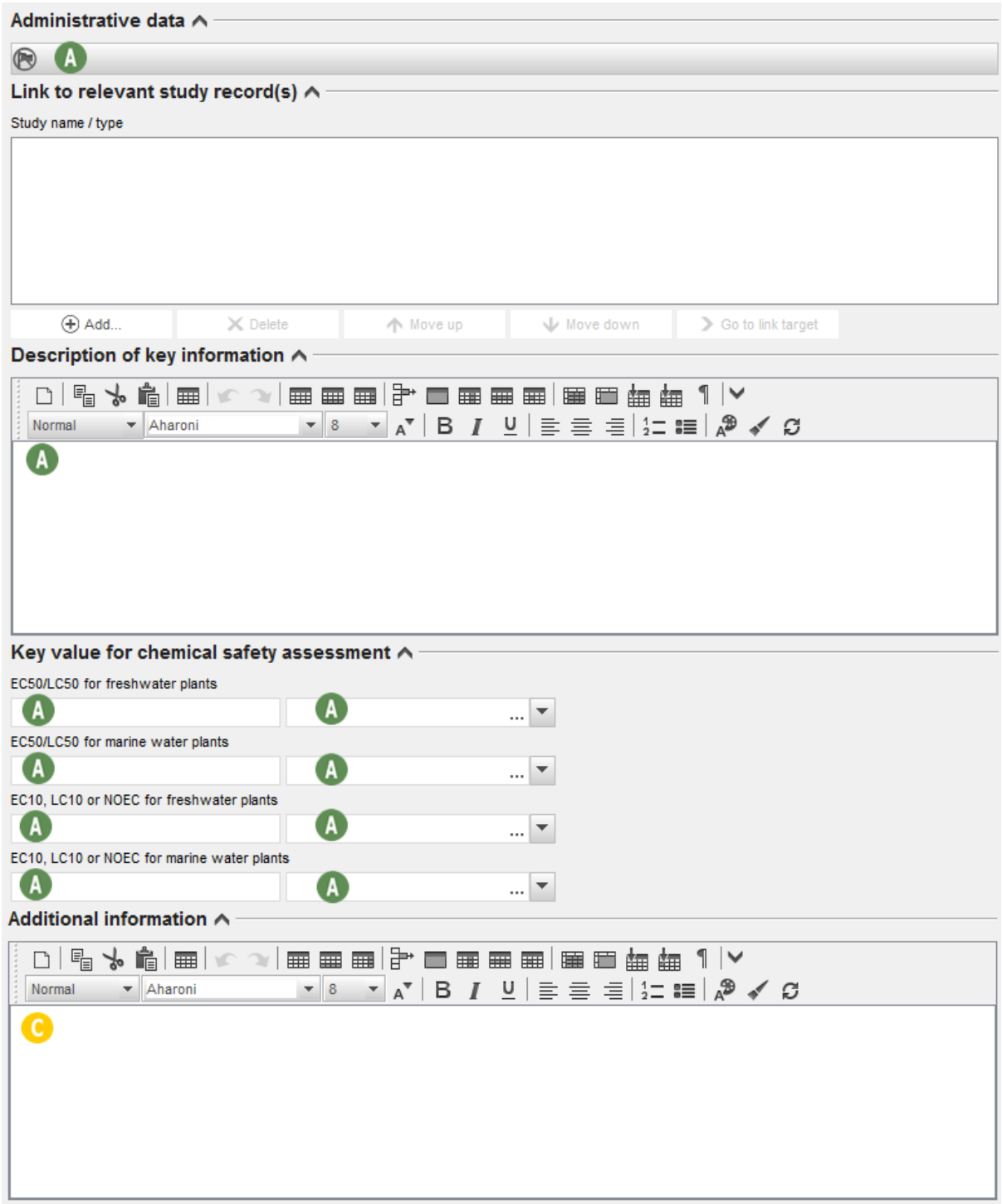

Study design
Study type
Other
Remarks
Test type
Other
Water media type
Other
Remarks
Type of sediment
Remarks
Limit test
Exposure duration
Duration
Exposure phase
Remarks
Add...
Edit...
Delete
Move up
Move down
Post exposure observation period
Test conditions
Hardness
Test temperature
pH
Dissolved oxygen
Salinity
Ammonia
Conductivity
Nominal and measured concentrations
Details on test conditions
Reference substance (positive control)
Remarks

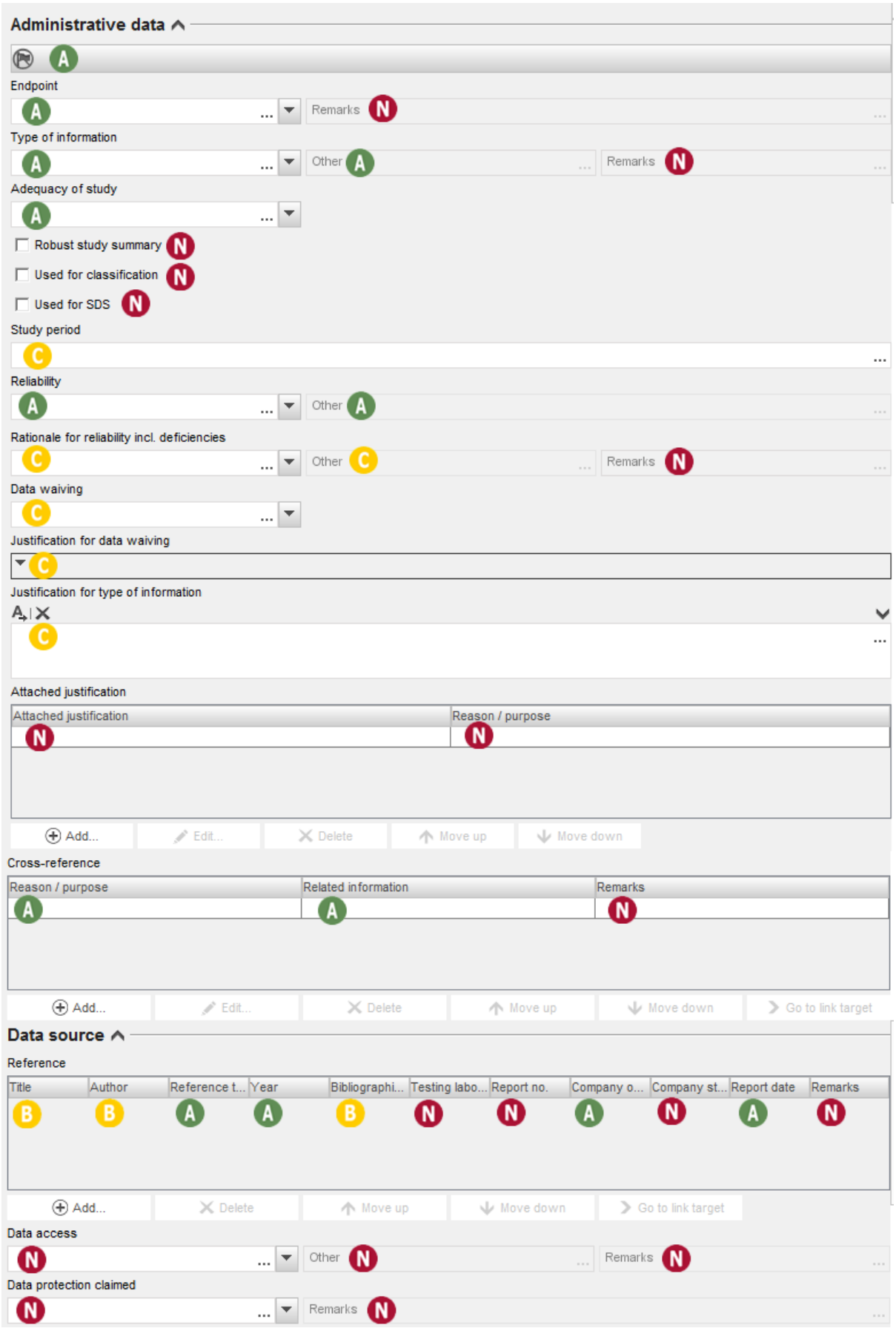

Any other information on materials and methods incl. tables
Normal
Aharoni
8
N
Results and discussion
Effect concentrations
Key result
Duration
Dose descriptor
Effect conc.
Nominal / measured
Conc. based on
Basis for effect
Remarks on result
A
Add...
Edit...
Delete
Move up
Move down
Details on results
Results with reference substance (positive control)
C
Reported statistics and error estimates
Any other information on results incl. tables
Overall remarks, attachments
Overall remarks

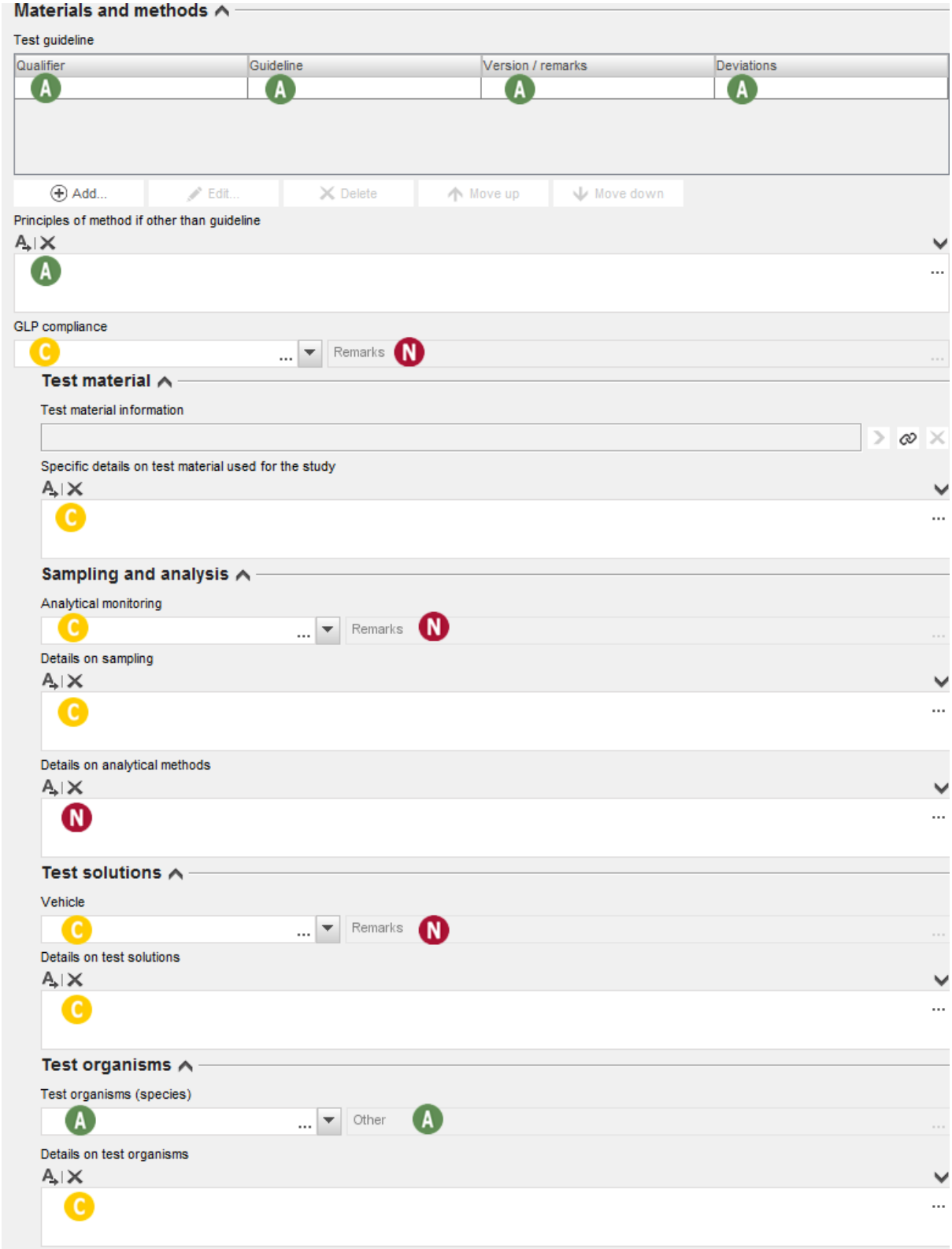

Attached background material
Attached document
Remarks
Add...
Edit...
Delete
Move up
Move down
Attached full study report
Add...
Open
Properties
Delete
Move up
Move down
Illustration (picture/graph)
Zoom
Load
Delete
Applicant's summary and conclusion
Validity criteria fulfilled
Remarks
Conclusions
Executive summary
Normal
Aharoni
8

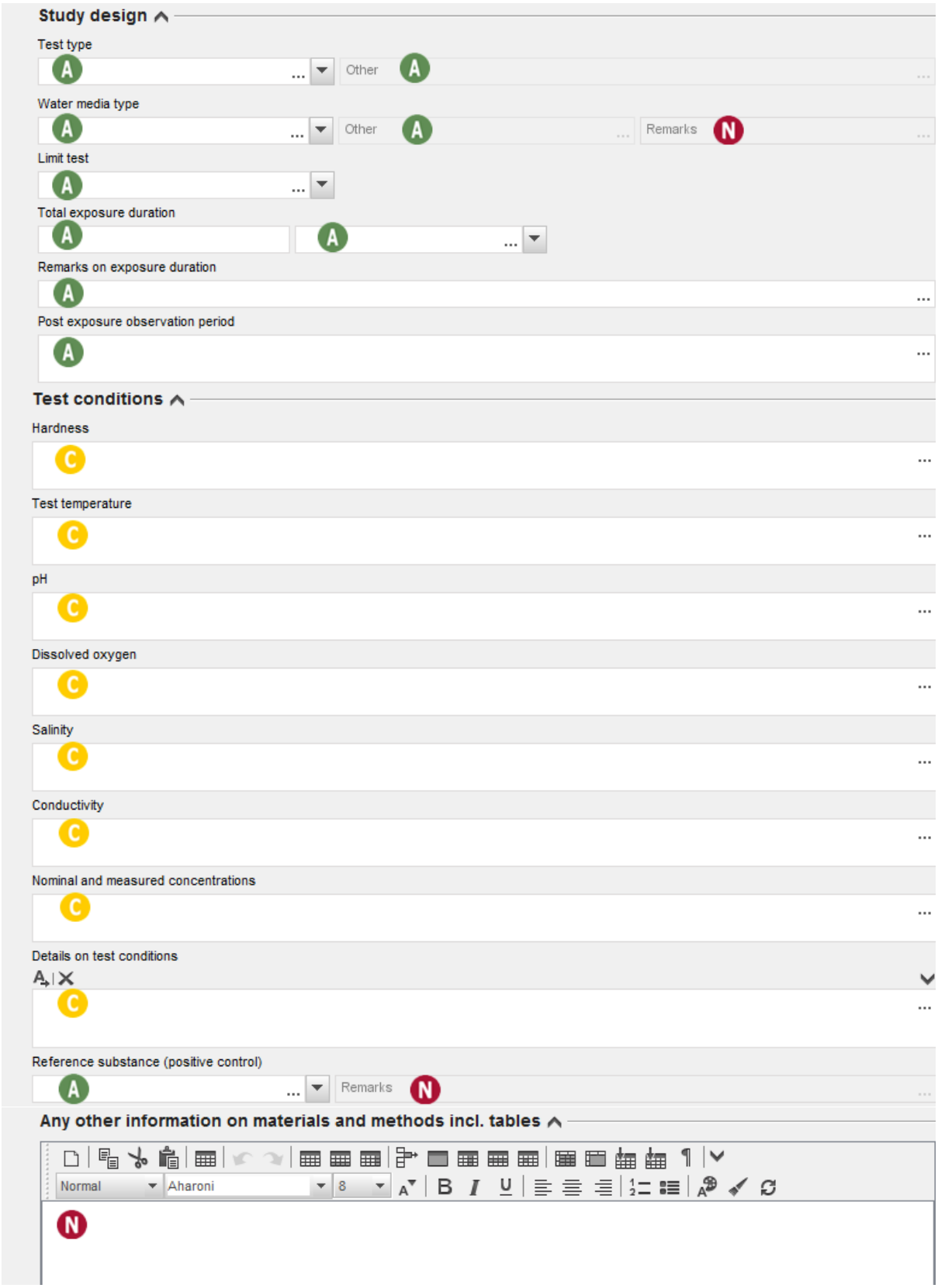
9.1.10 Effects on aquatic macrophytes *(also in Biocidal Product under 9.2.1.10)*

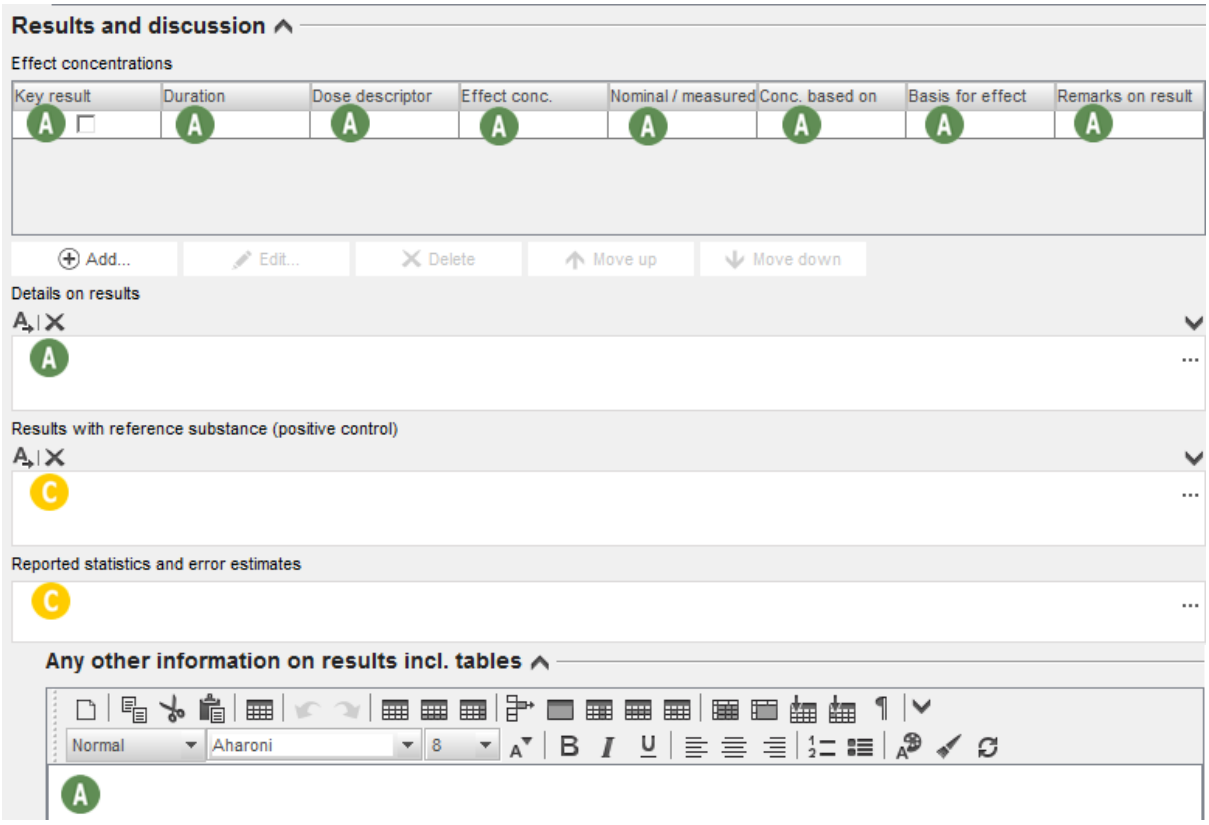
NB: Biocidal Product A → C

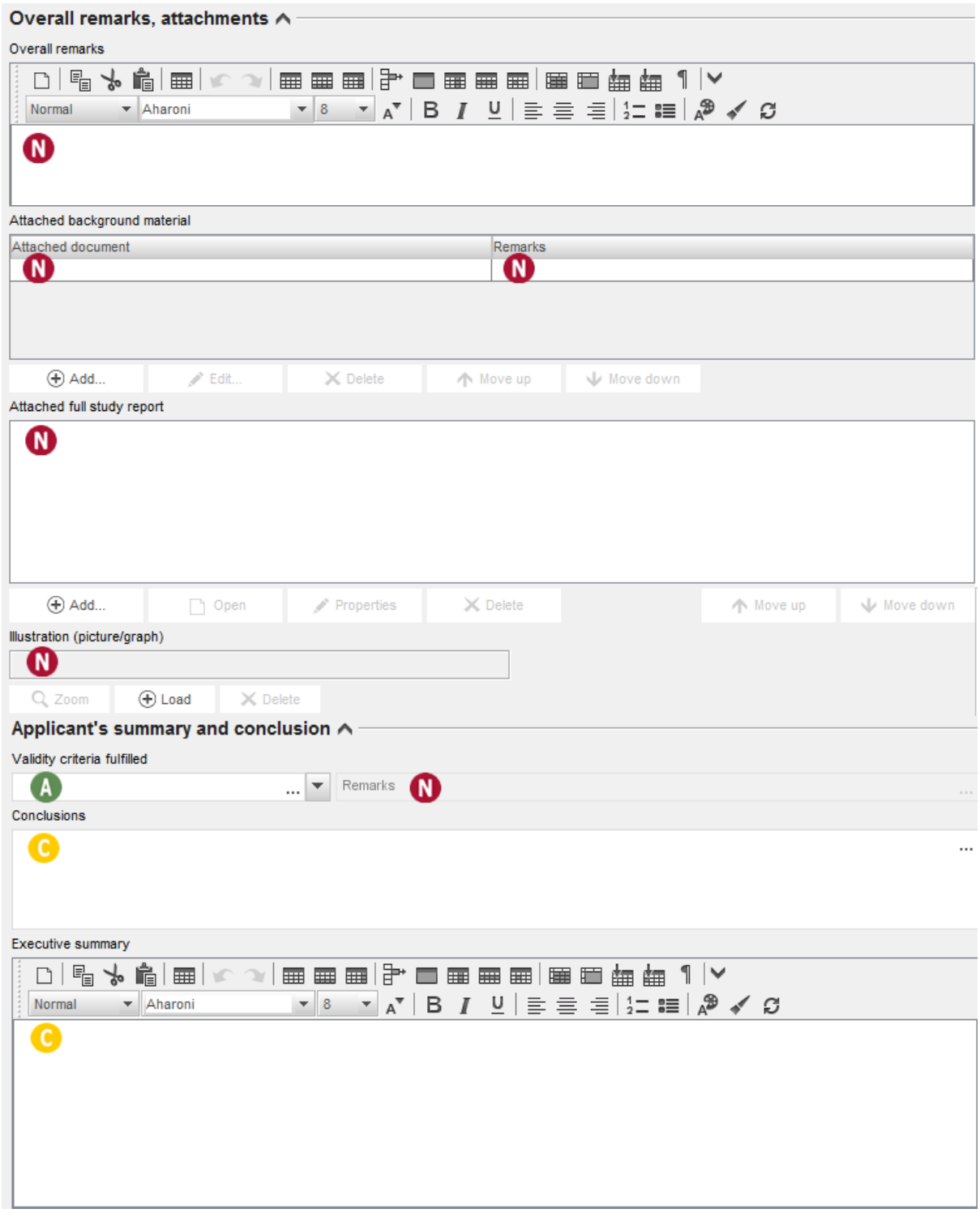



Administrative data
Endpoint
Remarks
Type of information
Other
Remarks
Adequacy of study
Robust study summary
Used for classification
Used for SDS
Study period
Reliability
Other
Rationale for reliability incl. deficiencies
Other
Remarks
Data waiving
Justification for data waiving
Justification for type of information
Attached justification
Attached justification
Reason / purpose
Add...
Edit...
Delete
Move up
Move down
Cross-reference
Reason / purpose
Related information
Remarks
Add...
Edit...
Delete
Move up
Move down
Go to link target
Data source
Reference
Title
Author
Reference t...
Year
Bibliographi...
Testing labo...
Report no.
Company o...
Company st...
Report date
Remarks
Add...
Delete
Move up
Move down
Go to link target
Data access
Other
Remarks
Data protection claimed
Remarks


Materials and methods
Test guideline
Qualifier
Guideline
Version / remarks
Deviations
Add...
Edit...
Delete
Move up
Move down
Principles of method if other than guideline
GLP compliance
Remarks
Test material
Test material information
Specific details on test material used for the study
Sampling and analysis
Analytical monitoring
Remarks
Details on sampling
Details on analytical methods
Test solutions
Vehicle
Remarks
Details on test solutions
Test organisms
Test organisms (species)
Other
Details on test organisms


Study design
Test type
Other
Water media type
Other
Remarks
Limit test
Total exposure duration
Remarks on exposure duration
Post exposure observation period
Test conditions
Hardness
Test temperature
pH
Dissolved oxygen
Salinity
Conductivity
Nominal and measured concentrations
Details on test conditions
Reference substance (positive control)
Remarks
Any other information on materials and methods incl. tables
Normal
Aharoni
8

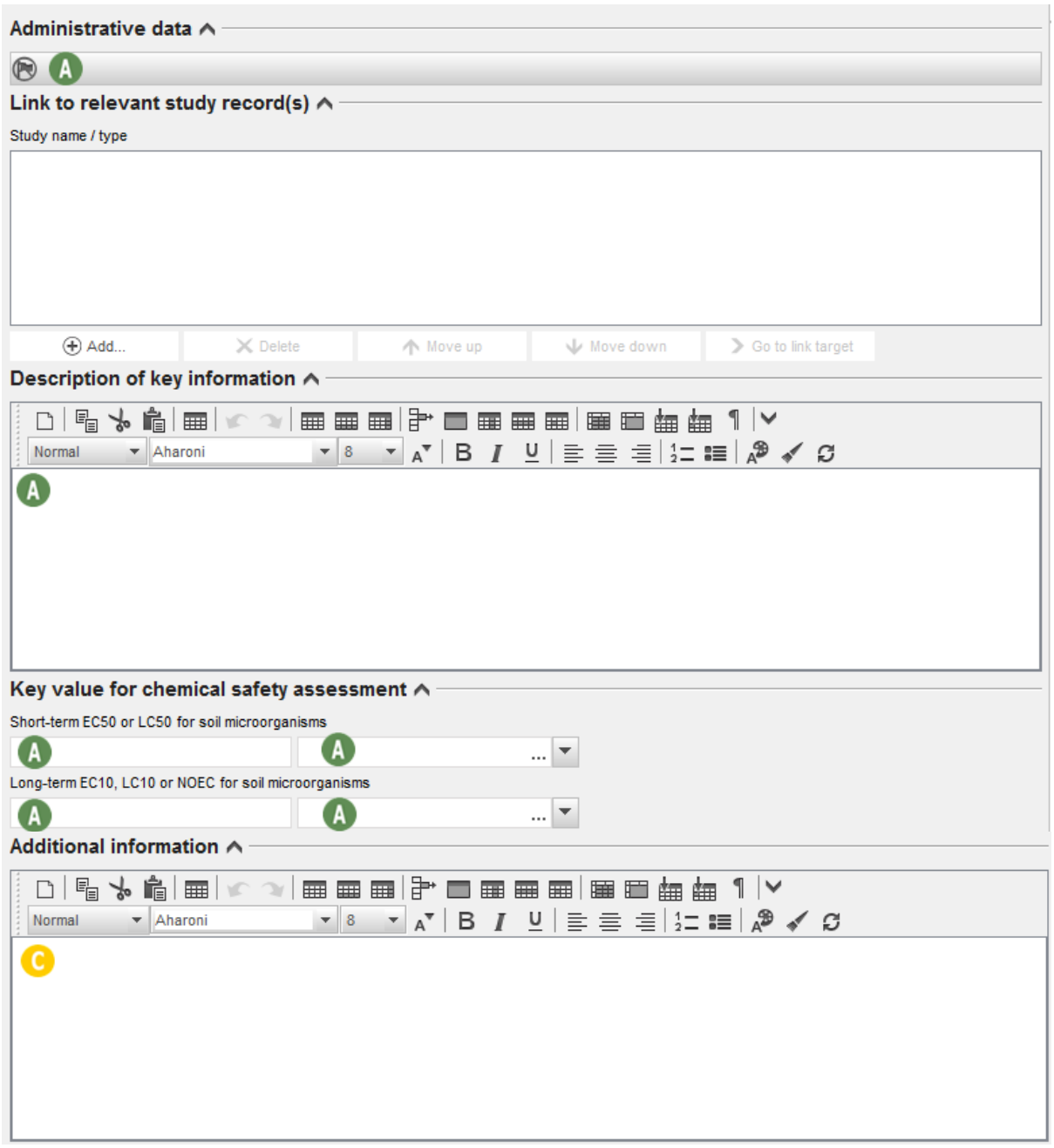

Results and discussion
Effect concentrations
Key result
Duration
Dose descriptor
Effect conc.
Nominal / measured
Conc. based on
Basis for effect
Remarks on result
Add...
Edit...
Delete
Move up
Move down
Details on results
Results with reference substance (positive control)
Reported statistics and error estimates
Any other information on results incl. tables
Normal
Aharoni
8

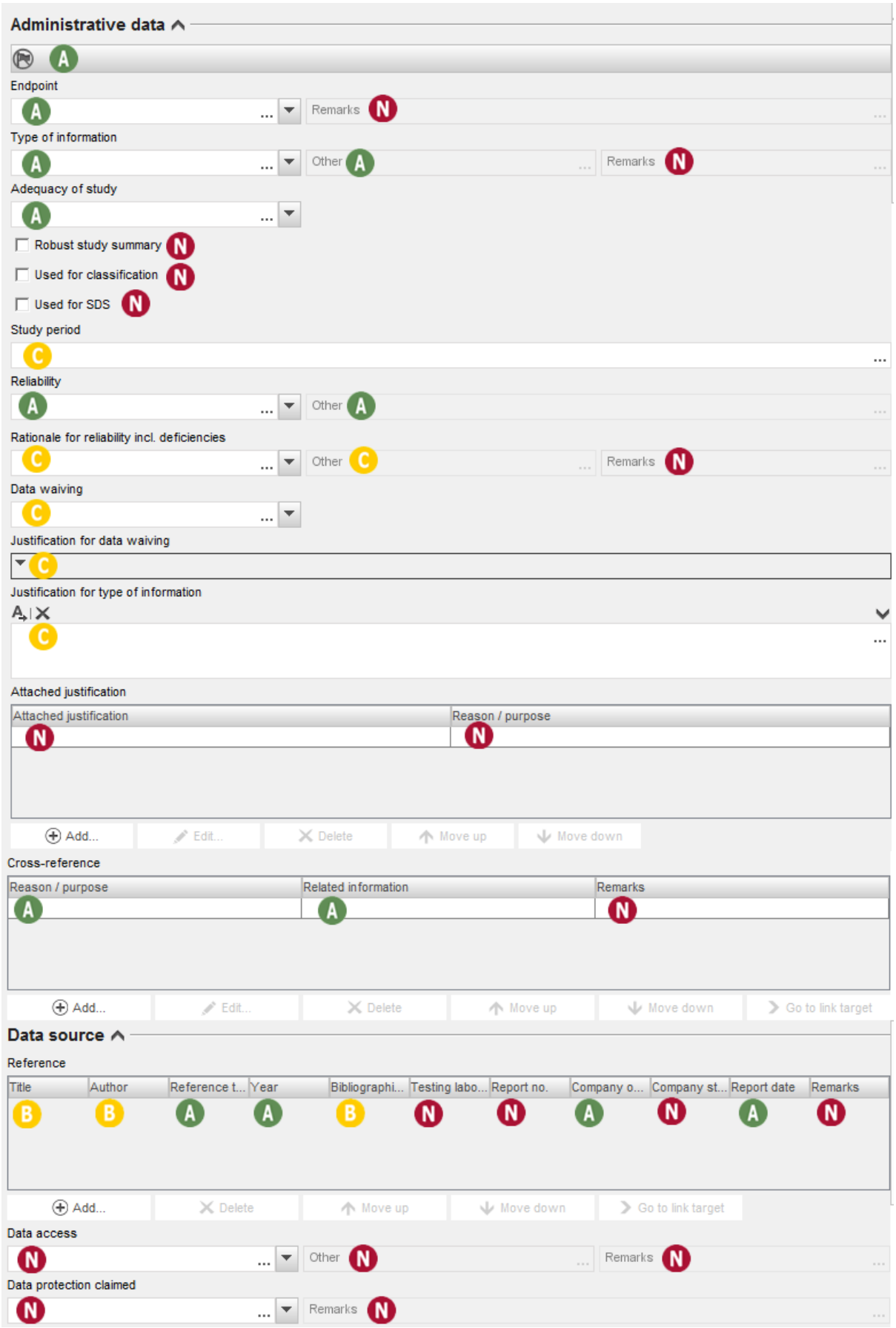

Overall remarks, attachments
Overall remarks
Normal
Aharoni
8
N
Attached background material
Attached document
Remarks
N
N
Add...
Edit...
Delete
Move up
Move down
Attached full study report
N
Add...
Open
Properties
Delete
Move up
Move down
Illustration (picture/graph)
N
Zoom
Load
Delete
Applicant's summary and conclusion
Validity criteria fulfilled
A
Remarks
N
Conclusions
C
Executive summary
Normal
Aharoni
8
C

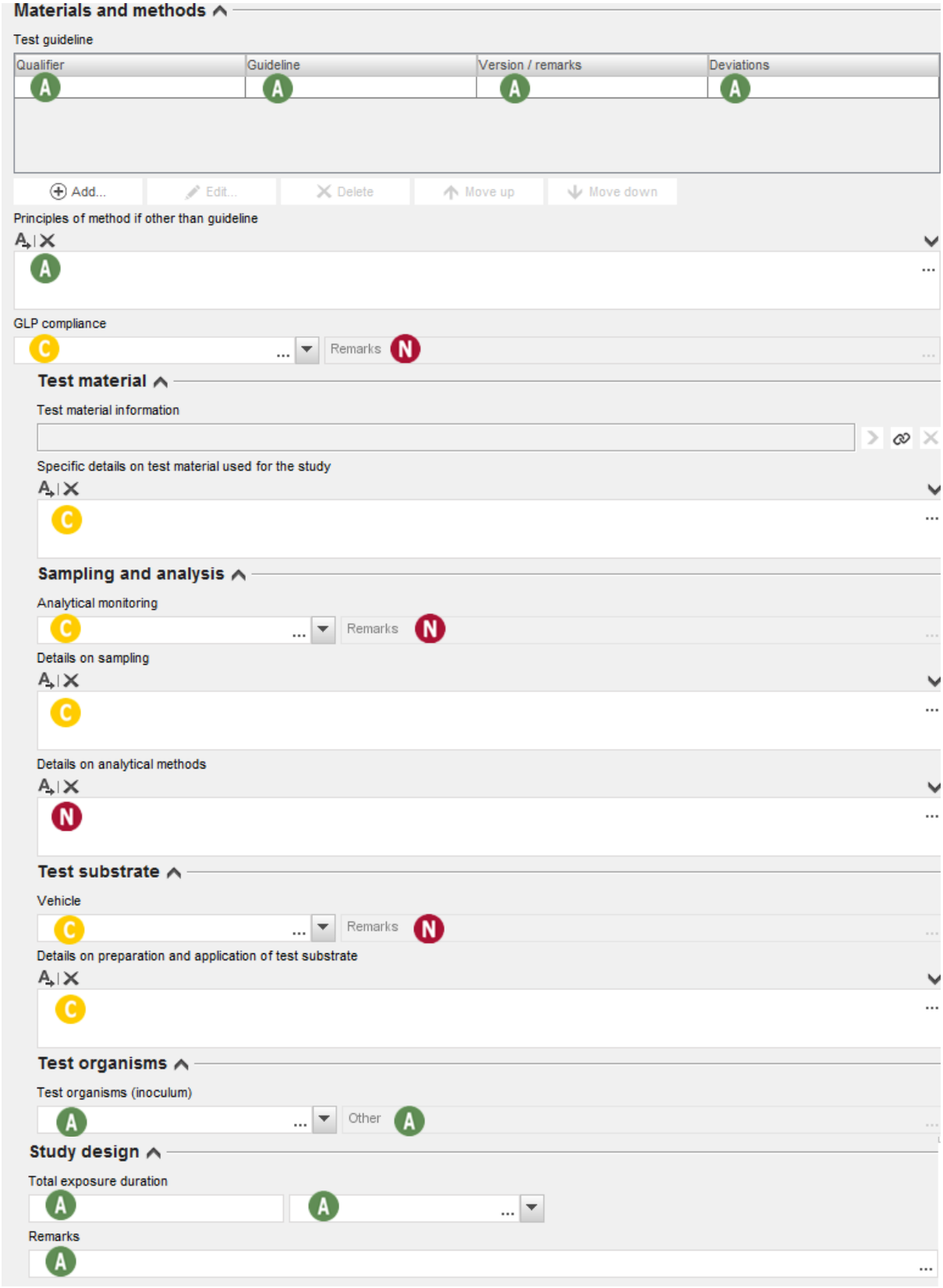
9.2 Terrestrial toxicity, initial tests

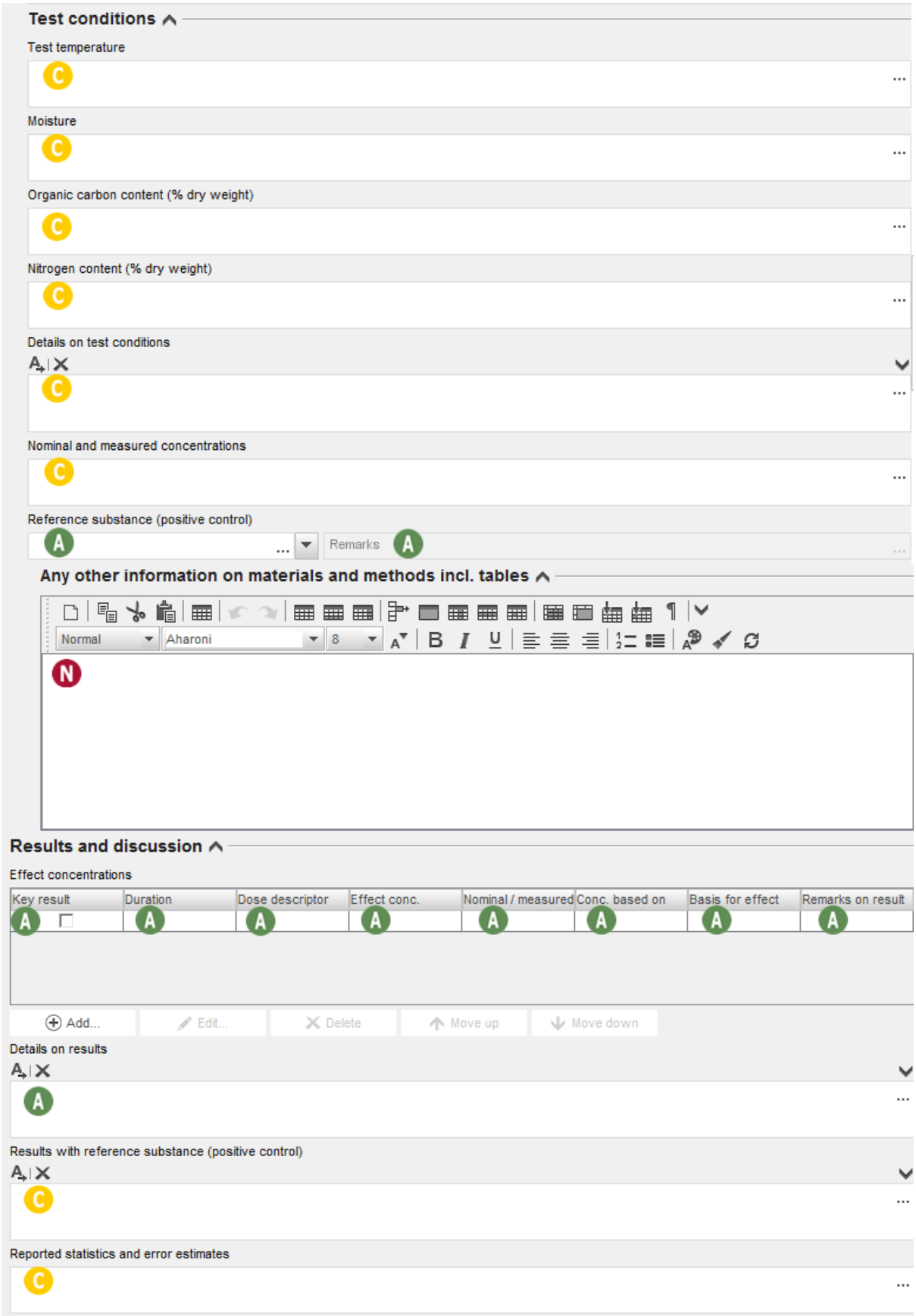
9.2.1 Effects on soil microorganisms *(also in Biocidal Product under 9.2.2.1)*

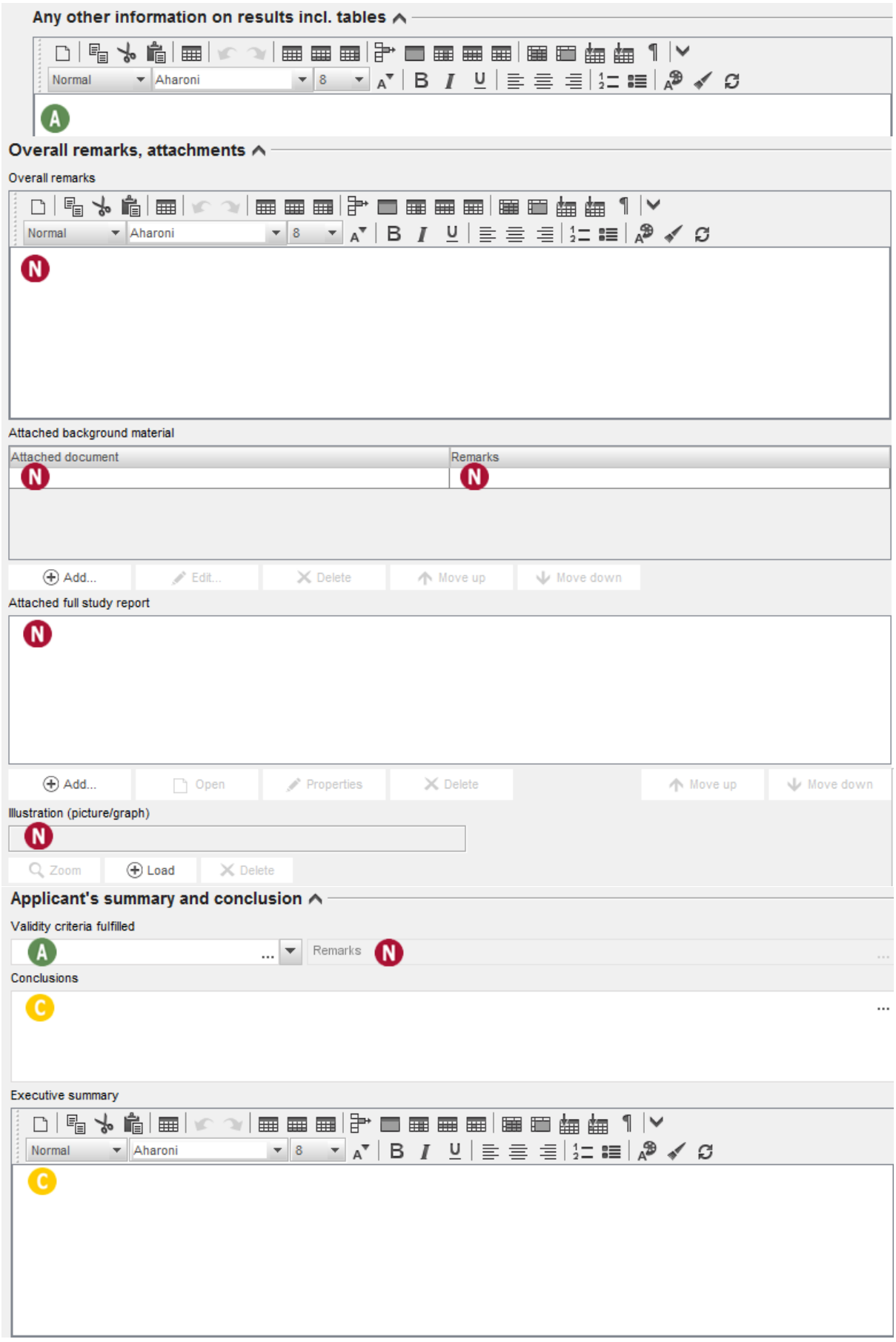
NB: Biocidal Product A → C




Administrative data
Endpoint
Remarks
Type of information
Other
Remarks
Adequacy of study
Robust study summary
Used for classification
Used for SDS
Study period
Reliability
Other
Rationale for reliability incl. deficiencies
Other
Remarks
Data waiving
Justification for data waiving
Justification for type of information
Attached justification
Attached justification
Reason / purpose
Add...
Edit...
Delete
Move up
Move down
Cross-reference
Reason / purpose
Related information
Remarks
Add...
Edit...
Delete
Move up
Move down
Go to link target
Data source
Reference
Title
Author
Reference t...
Year
Bibliographi...
Testing labo...
Report no.
Company o...
Company st...
Report date
Remarks
Add...
Delete
Move up
Move down
Go to link target
Data access
Other
Remarks
Data protection claimed
Remarks

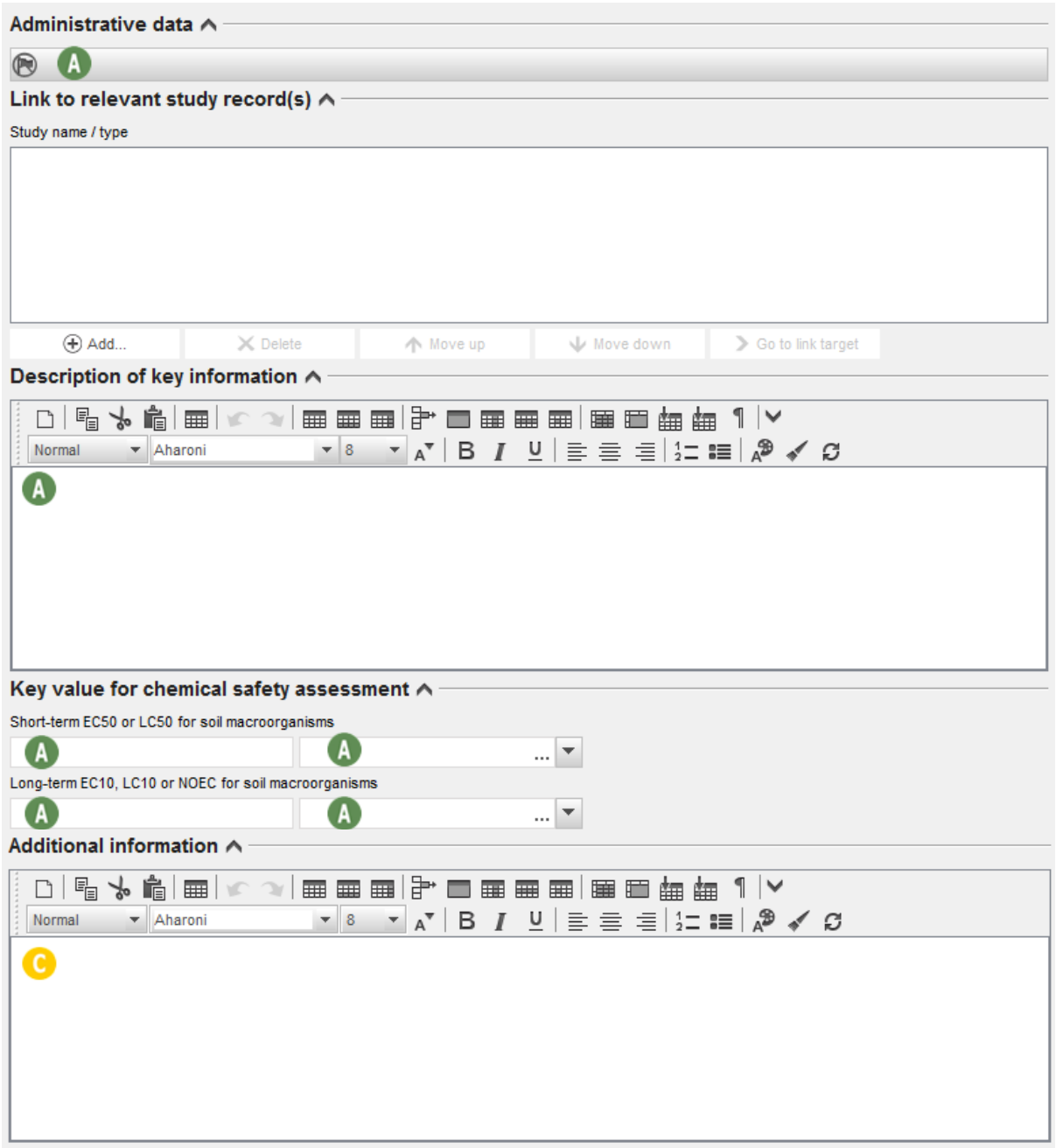

Materials and methods
Test guideline
Qualifier
Guideline
Version / remarks
Deviations
Add...
Edit...
Delete
Move up
Move down
Principles of method if other than guideline
GLP compliance
Remarks
Test material
Test material information
Specific details on test material used for the study
Sampling and analysis
Analytical monitoring
Remarks
Details on sampling
Details on analytical methods
Test substrate
Vehicle
Remarks
Details on preparation and application of test substrate
Test organisms
Test organisms (inoculum)
Other
Study design
Total exposure duration
Remarks

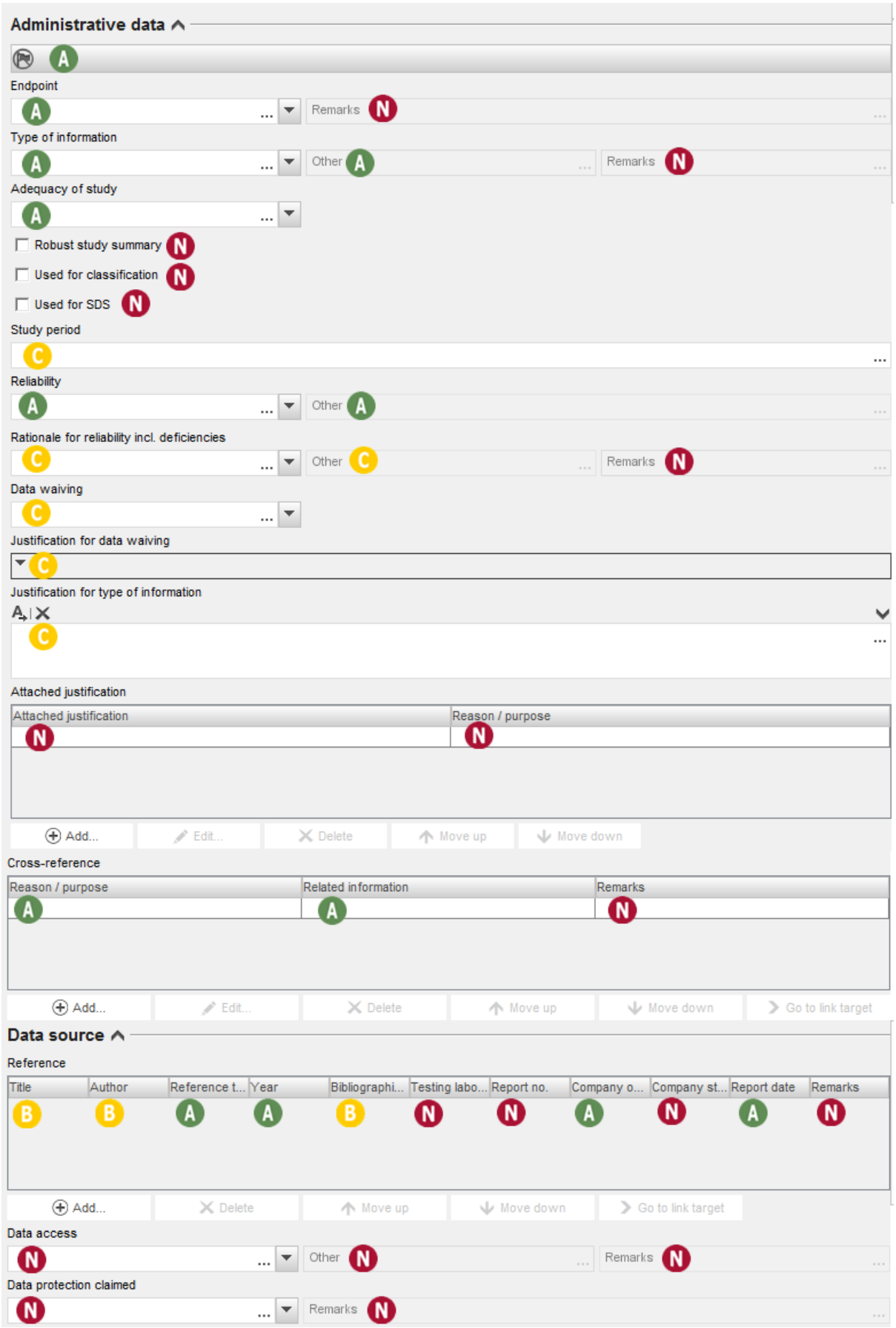

Test conditions
Test temperature
Moisture
Organic carbon content (% dry weight)
Nitrogen content (% dry weight)
Details on test conditions
Nominal and measured concentrations
Reference substance (positive control)
Remarks
Any other information on materials and methods incl. tables
Normal
Aharoni
8
Results and discussion
Effect concentrations
Key result
Duration
Dose descriptor
Effect conc.
Nominal / measured
Conc. based on
Basis for effect
Remarks on result
Add...
Edit...
Delete
Move up
Move down
Details on results
Results with reference substance (positive control)
Reported statistics and error estimates

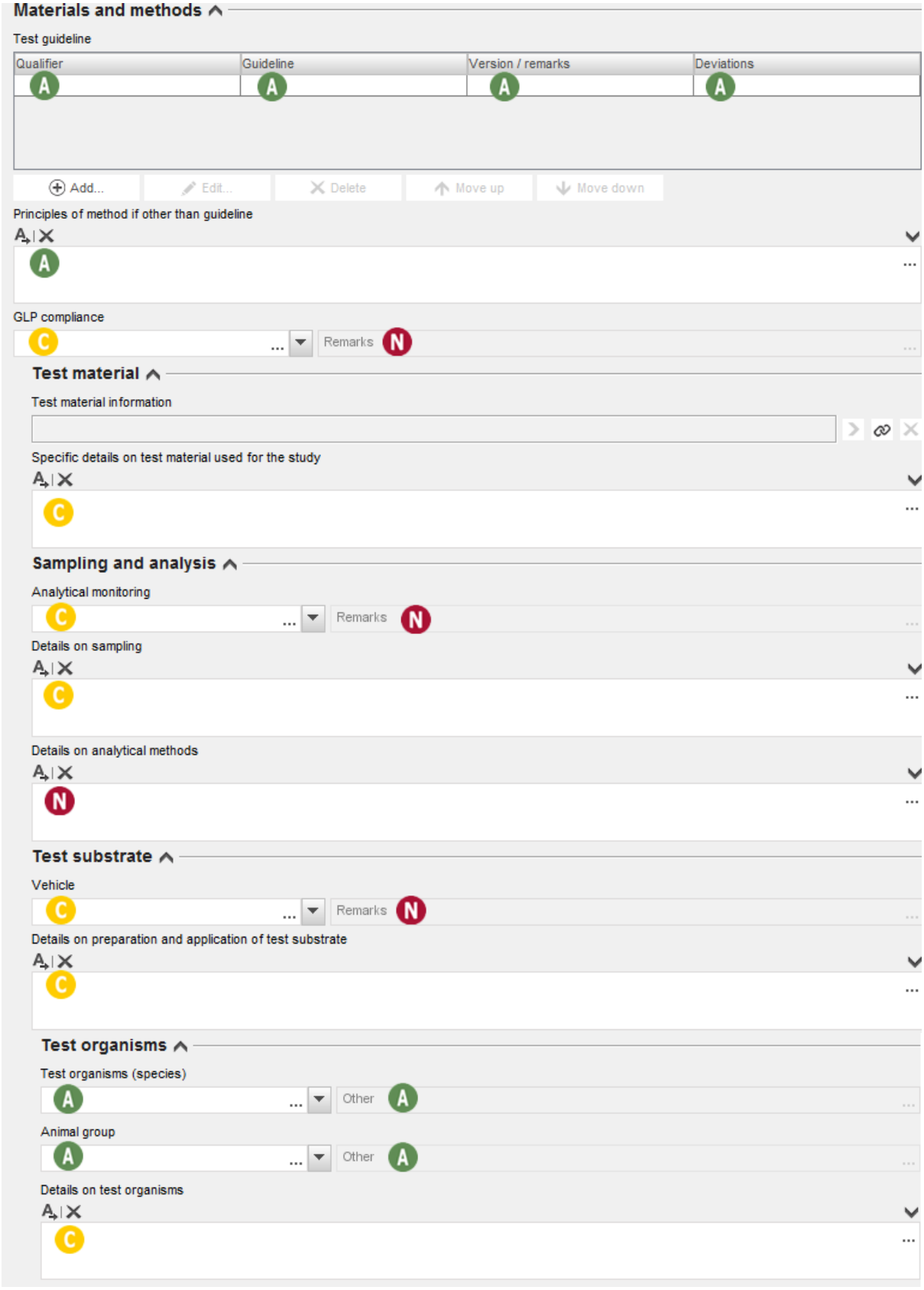

Any other information on results incl. tables
Normal
Aharoni
8
A
Overall remarks, attachments
Overall remarks
Normal
Aharoni
8
N
Attached background material
Attached document
Remarks
N
N
Add...
Edit...
Delete
Move up
Move down
Attached full study report
N
Add...
Open
Properties
Delete
Move up
Move down
Illustration (picture/graph)
N
Zoom
Load
Delete
Applicant's summary and conclusion
Validity criteria fulfilled
A
Remarks
N
Conclusions
C
Executive summary
Normal
Aharoni
8
C

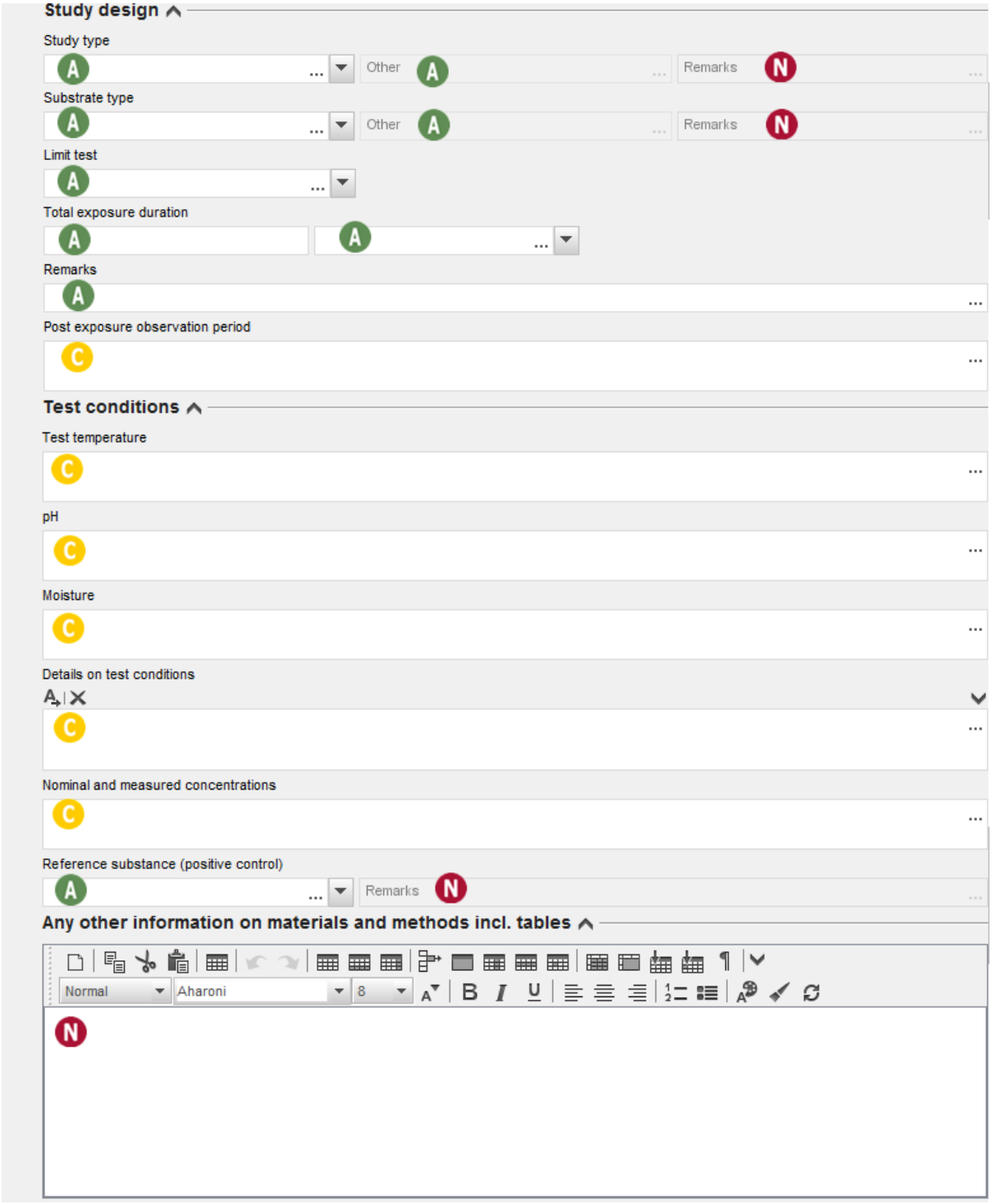
9.2.2 Effects on earthworms or other soil-dwelling non-target invertebrates *(also in Biocidal Product under 9.2.2.2)*

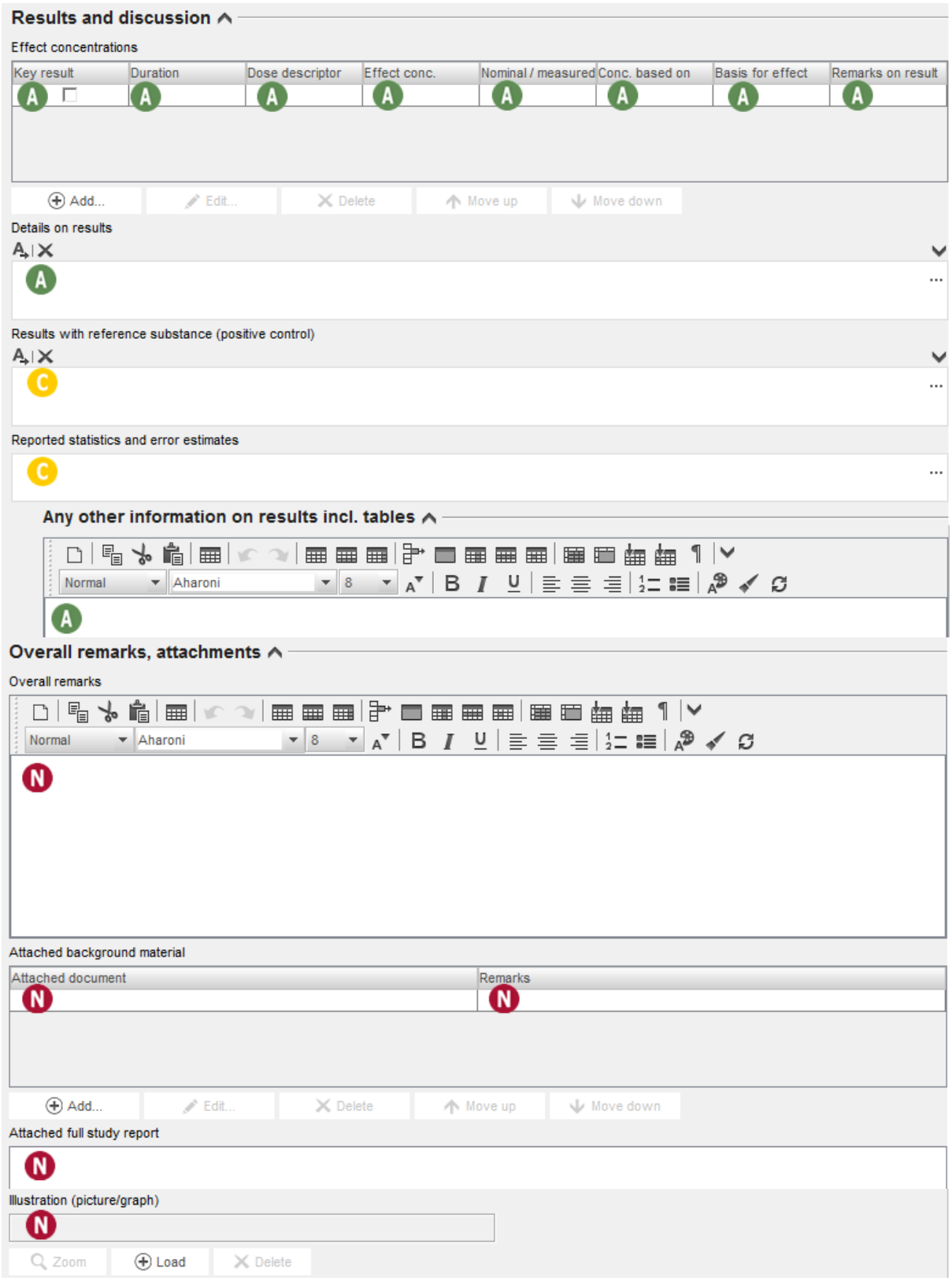
NB: Biocidal Product A → C

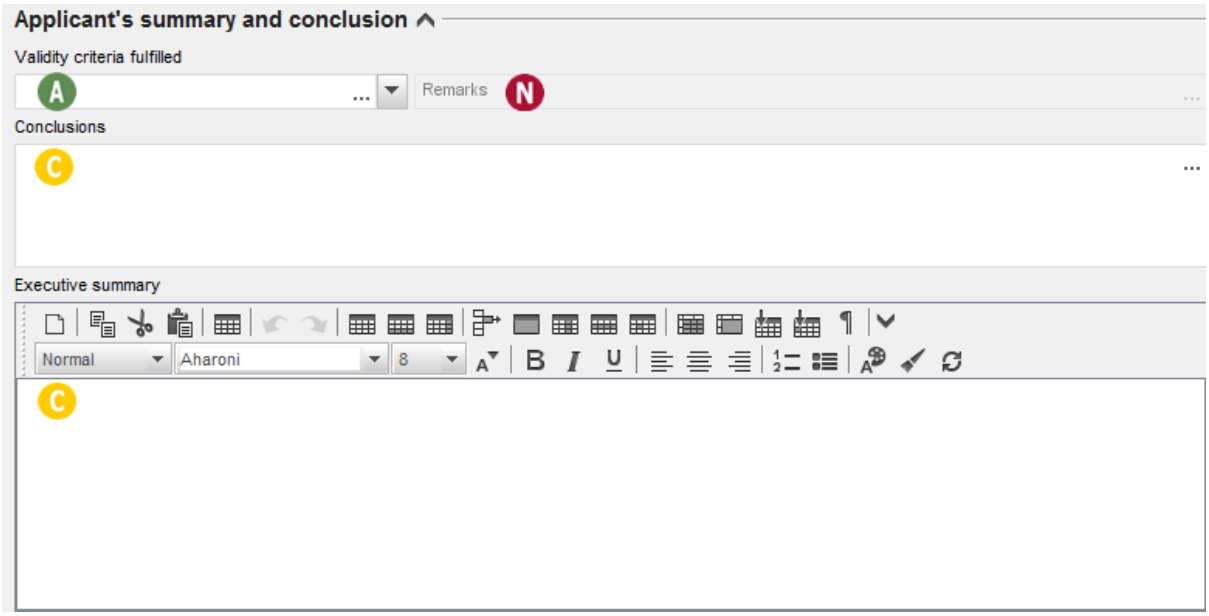



Administrative data
Endpoint
Remarks
Type of information
Other
Remarks
Adequacy of study
Robust study summary
Used for classification
Used for SDS
Study period
Reliability
Other
Rationale for reliability incl. deficiencies
Other
Remarks
Data waiving
Justification for data waiving
Justification for type of information
Attached justification
Attached justification
Reason / purpose
Add...
Edit...
Delete
Move up
Move down
Cross-reference
Reason / purpose
Related information
Remarks
Add...
Edit...
Delete
Move up
Move down
Go to link target
Data source
Reference
Title
Author
Reference t...
Year
Bibliographi...
Testing labo...
Report no.
Company o...
Company st...
Report date
Remarks
Add...
Delete
Move up
Move down
Go to link target
Data access
Other
Remarks
Data protection claimed
Remarks


Materials and methods
Test guideline
Qualifier
Guideline
Version / remarks
Deviations
Add...
Edit...
Delete
Move up
Move down
Principles of method if other than guideline
GLP compliance
Remarks
Test material
Test material information
Specific details on test material used for the study
Sampling and analysis
Analytical monitoring
Remarks
Details on sampling
Details on analytical methods
Test substrate
Vehicle
Remarks
Details on preparation and application of test substrate
Test organisms
Test organisms (species)
Other
Animal group
Other
Details on test organisms

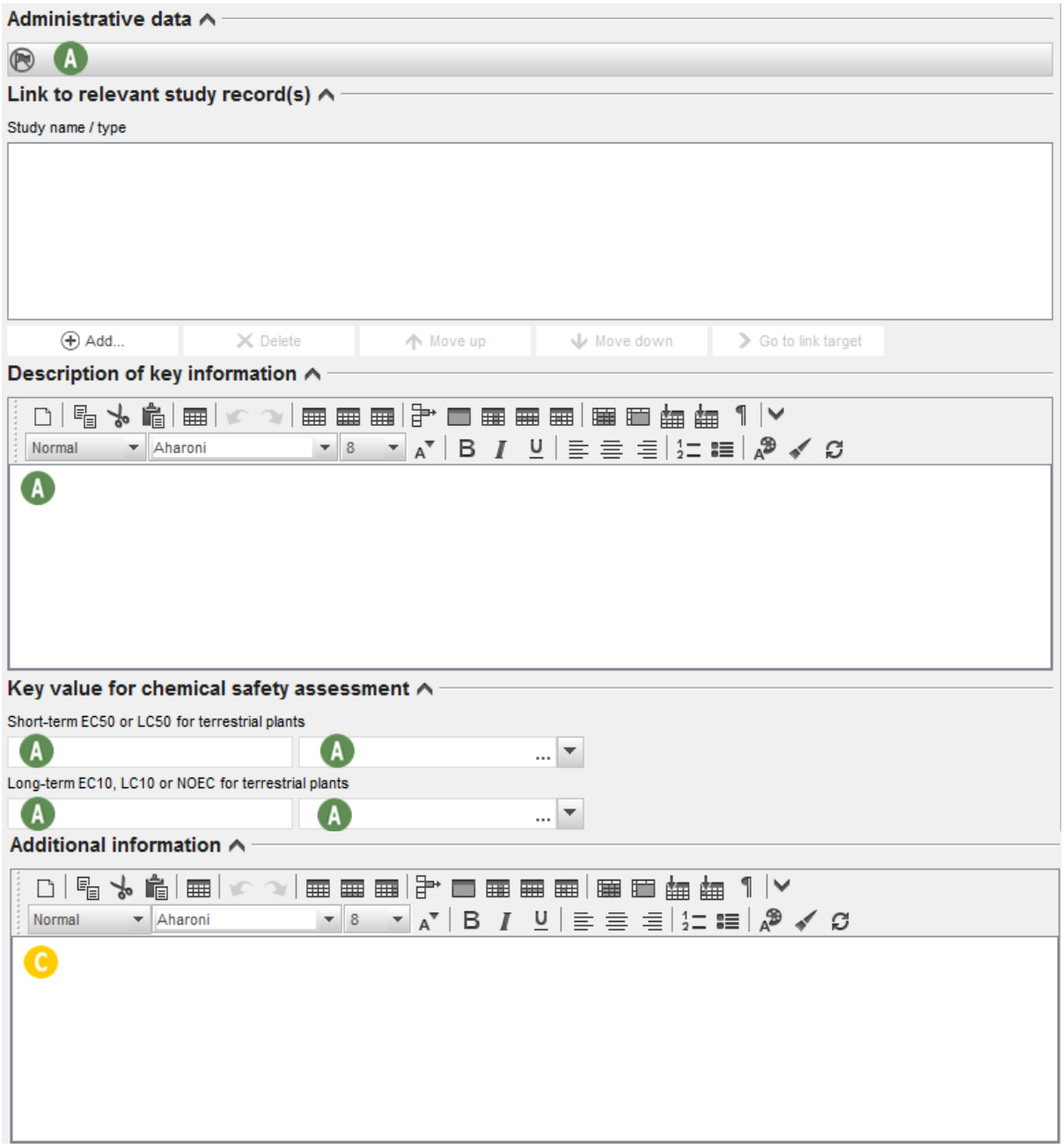

Study design
Study type
Other
Remarks
Substrate type
Other
Remarks
Limit test
Total exposure duration
Remarks
Post exposure observation period
Test conditions
Test temperature
pH
Moisture
Details on test conditions
Nominal and measured concentrations
Reference substance (positive control)
Remarks
Any other information on materials and methods incl. tables
Normal
Aharoni
8

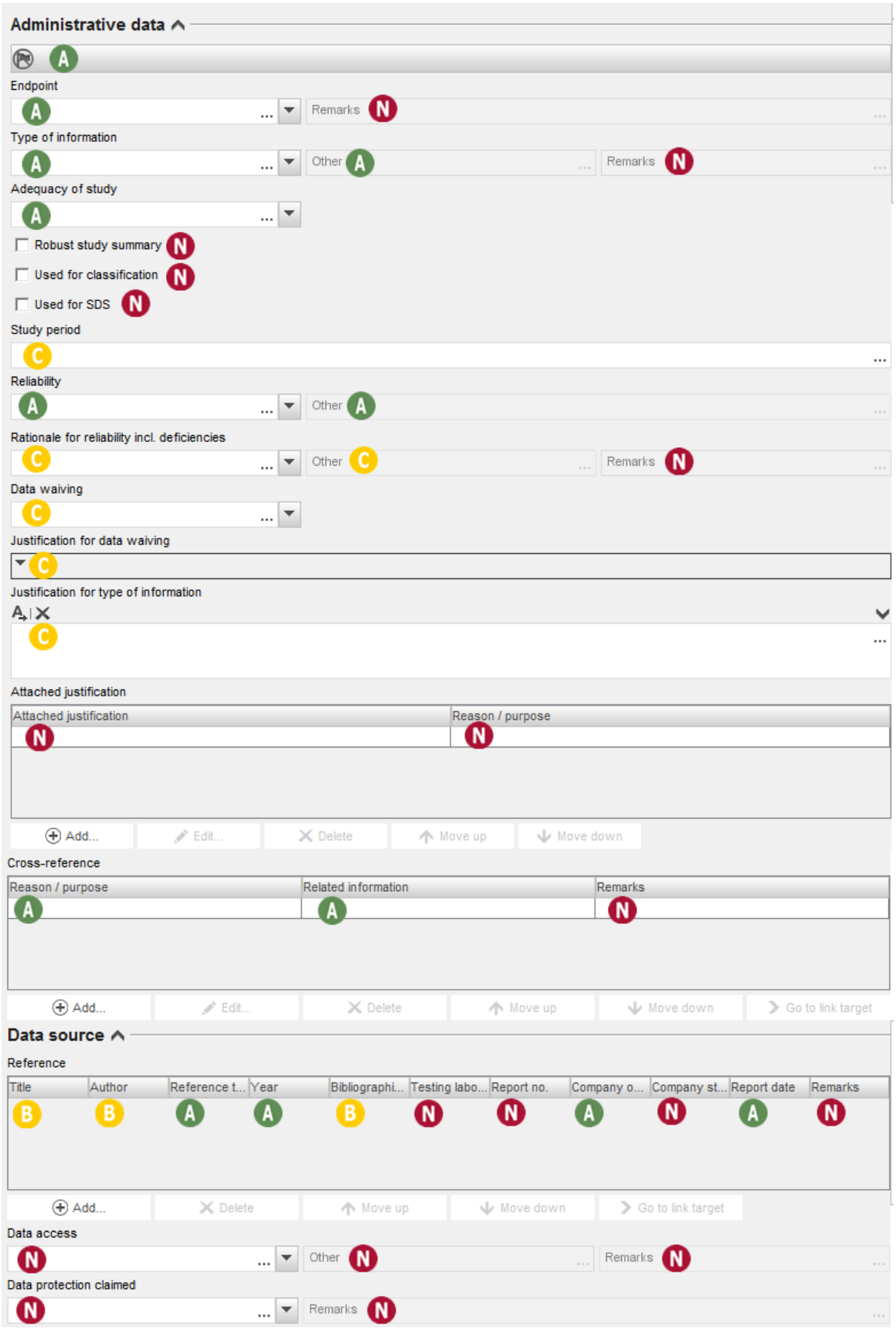

Results and discussion
Effect concentrations
Key result
Duration
Dose descriptor
Effect conc.
Nominal / measured
Conc. based on
Basis for effect
Remarks on result
Add...
Edit...
Delete
Move up
Move down
Details on results
Results with reference substance (positive control)
Reported statistics and error estimates
Any other information on results incl. tables
Normal
Aharoni
8
Overall remarks, attachments
Overall remarks
Attached background material
Attached document
Remarks
Attached full study report
Illustration (picture/graph)
Zoom
Load
Delete

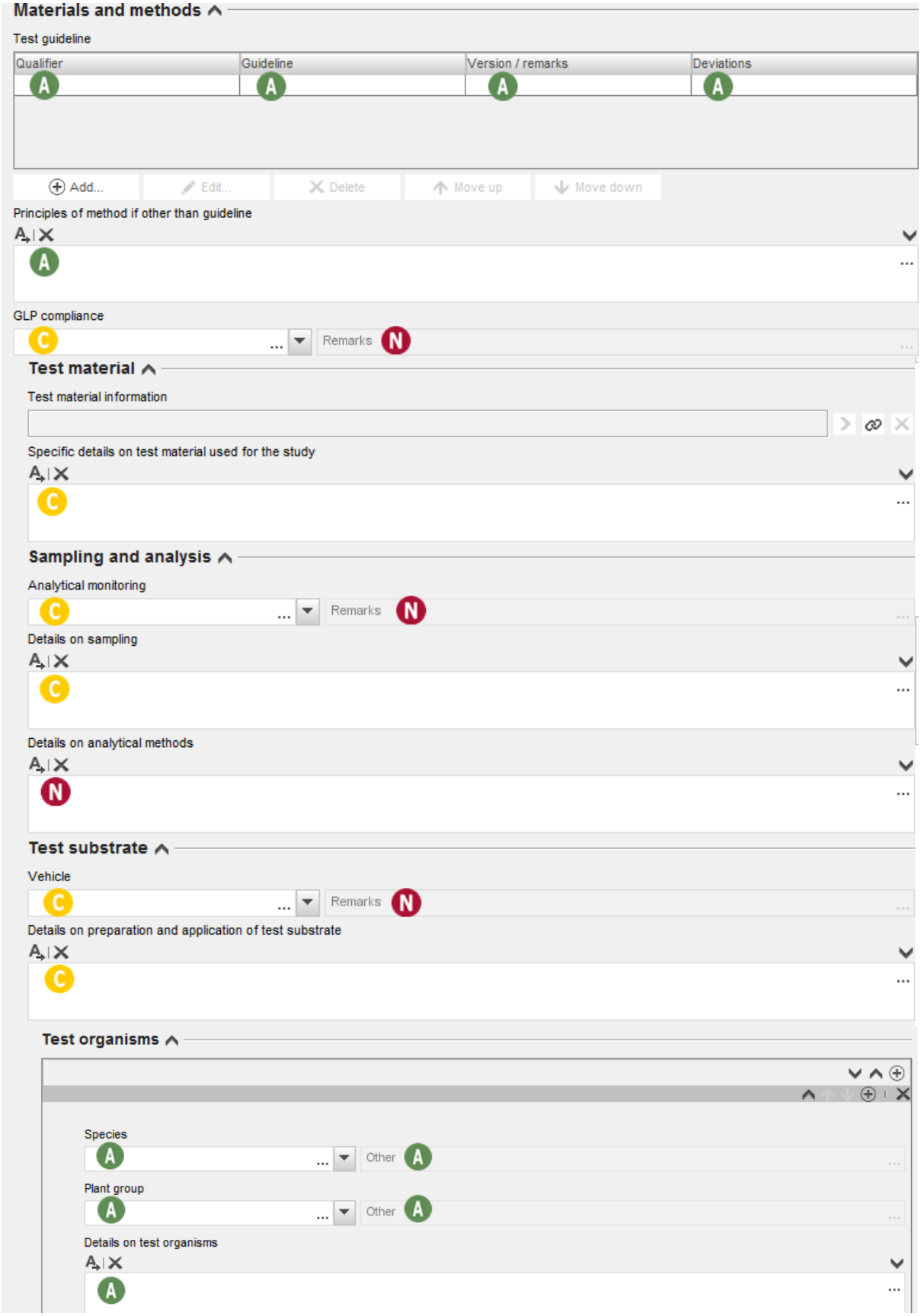

Applicant's summary and conclusion
Validity criteria fulfilled
A
Remarks
N
Conclusions
C
Executive summary
Normal
Aharoni
8
C

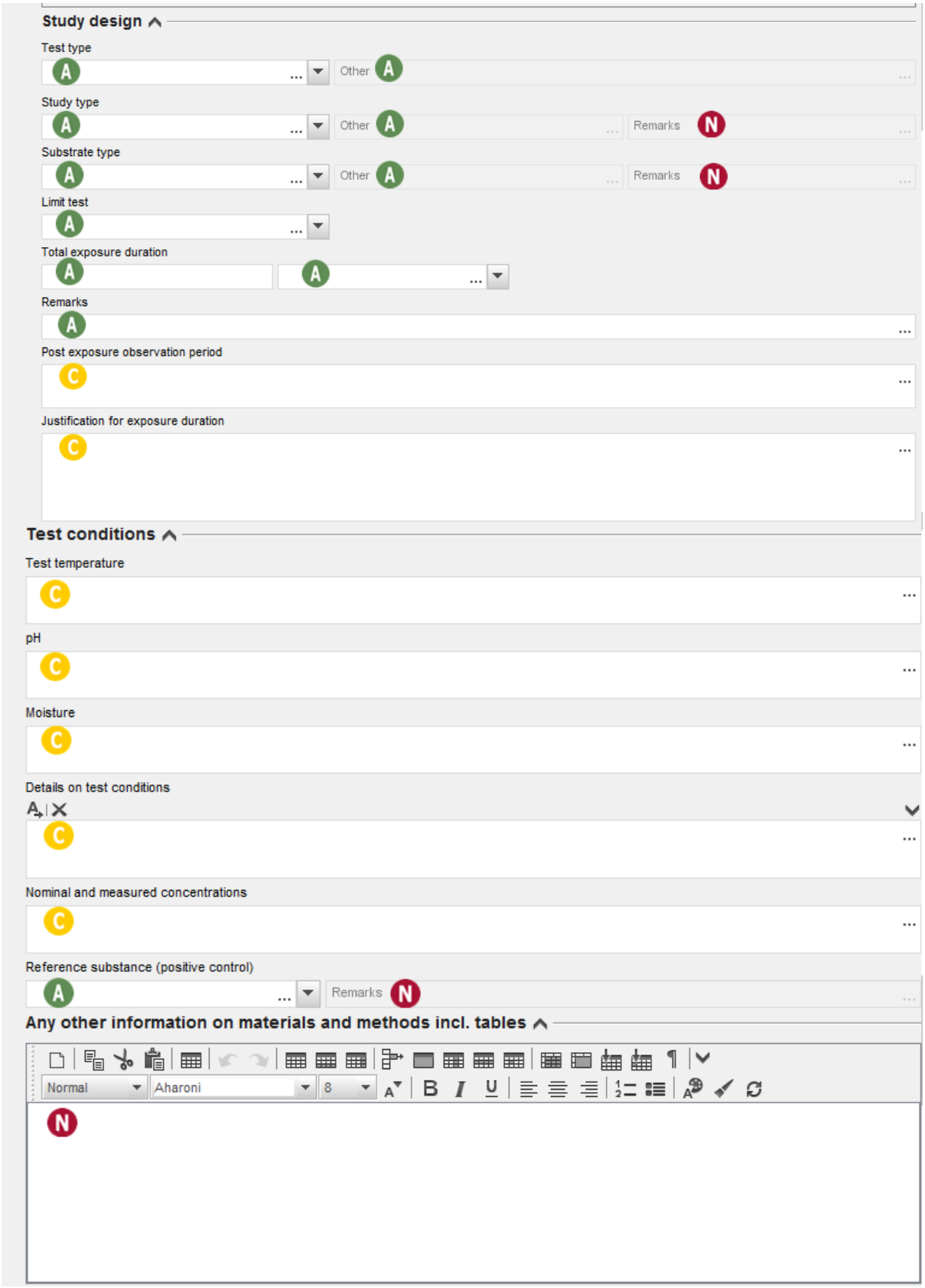
9.2.3 Acute toxicity to plants *(also in Biocidal Product under 9.2.2.3)*

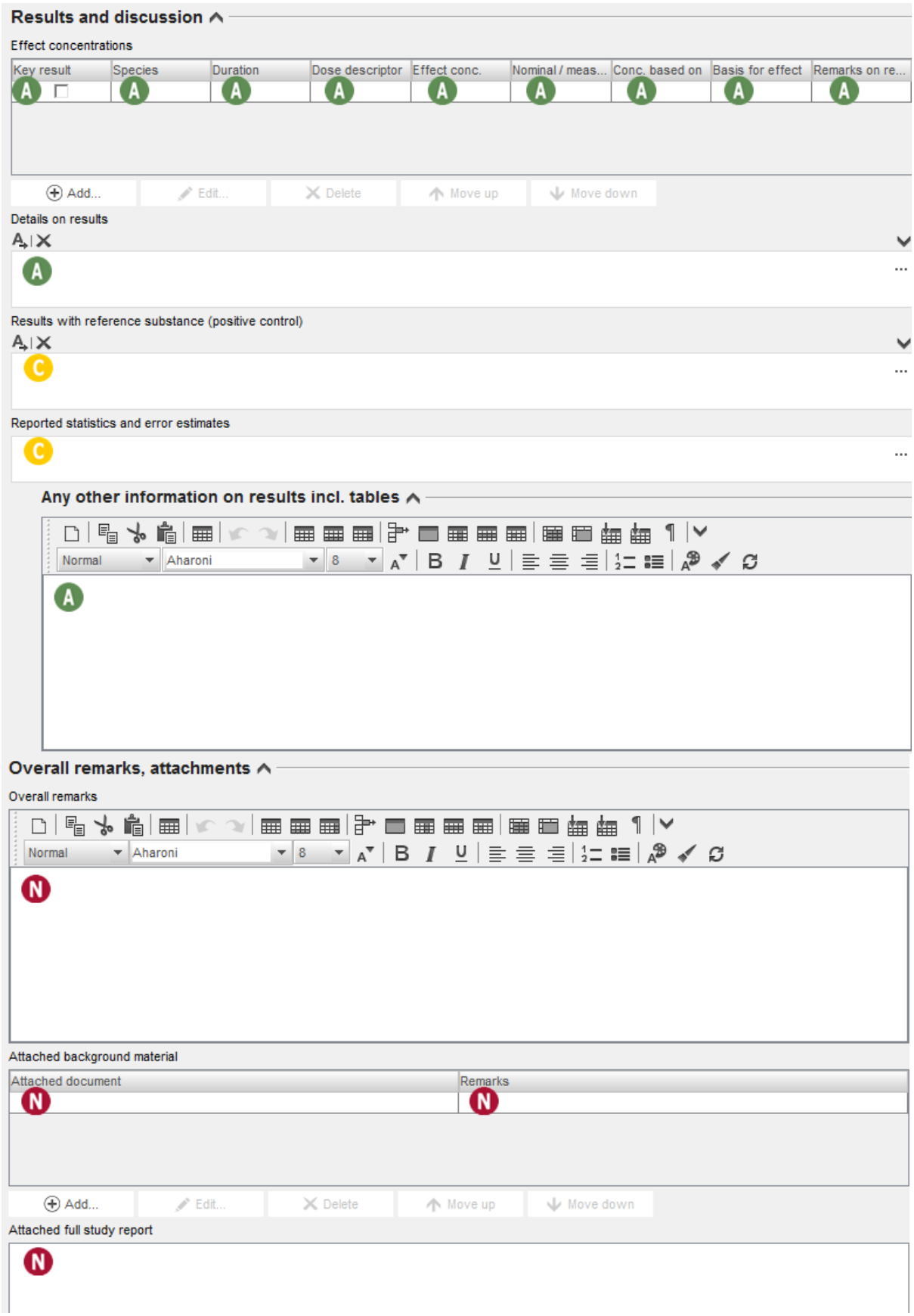
NB: Biocidal Product A → C

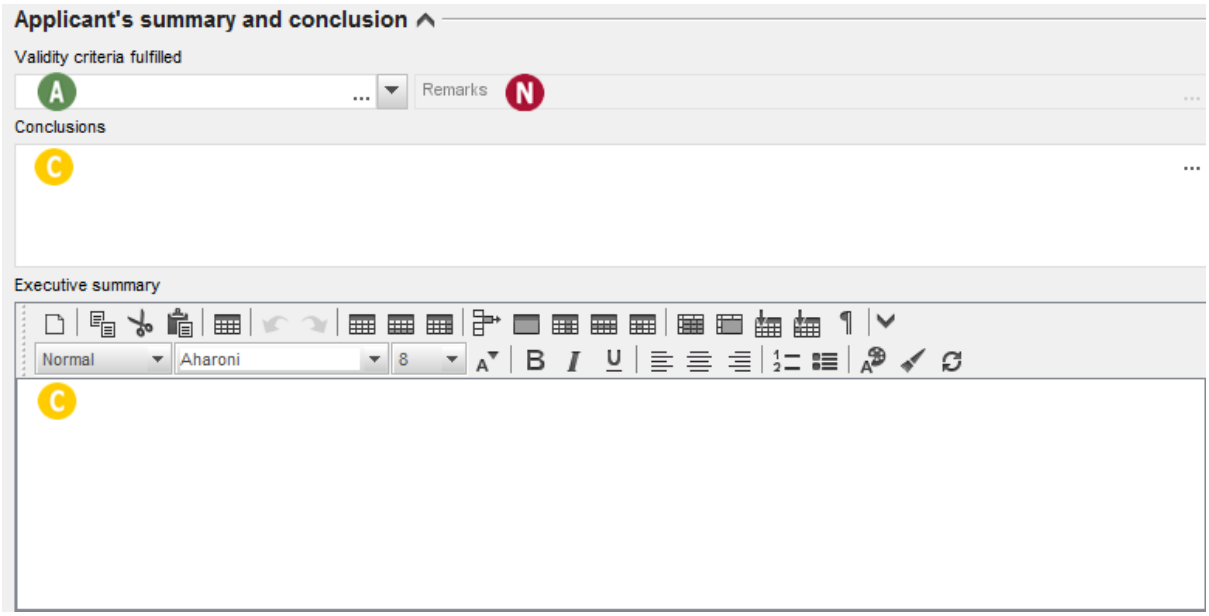



Administrative data
Endpoint
Remarks
Type of information
Other
Remarks
Adequacy of study
Robust study summary
Used for classification
Used for SDS
Study period
Reliability
Other
Rationale for reliability incl. deficiencies
Other
Remarks
Data waiving
Justification for data waiving
Justification for type of information
Attached justification
Attached justification
Reason / purpose
Add...
Edit...
Delete
Move up
Move down
Cross-reference
Reason / purpose
Related information
Remarks
Add...
Edit...
Delete
Move up
Move down
Go to link target
Data source
Reference
Title
Author
Reference t...
Year
Bibliographi...
Testing labo...
Report no.
Company o...
Company st...
Report date
Remarks
Add...
Delete
Move up
Move down
Go to link target
Data access
Other
Remarks
Data protection claimed
Remarks


Materials and methods
Test guideline
Qualifier
Guideline
Version / remarks
Deviations
Add...
Edit...
Delete
Move up
Move down
Principles of method if other than guideline
GLP compliance
Remarks
Test material
Test material information
Specific details on test material used for the study
Sampling and analysis
Analytical monitoring
Remarks
Details on sampling
Details on analytical methods
Test substrate
Vehicle
Remarks
Details on preparation and application of test substrate
Test organisms
Species
Other
Plant group
Other
Details on test organisms

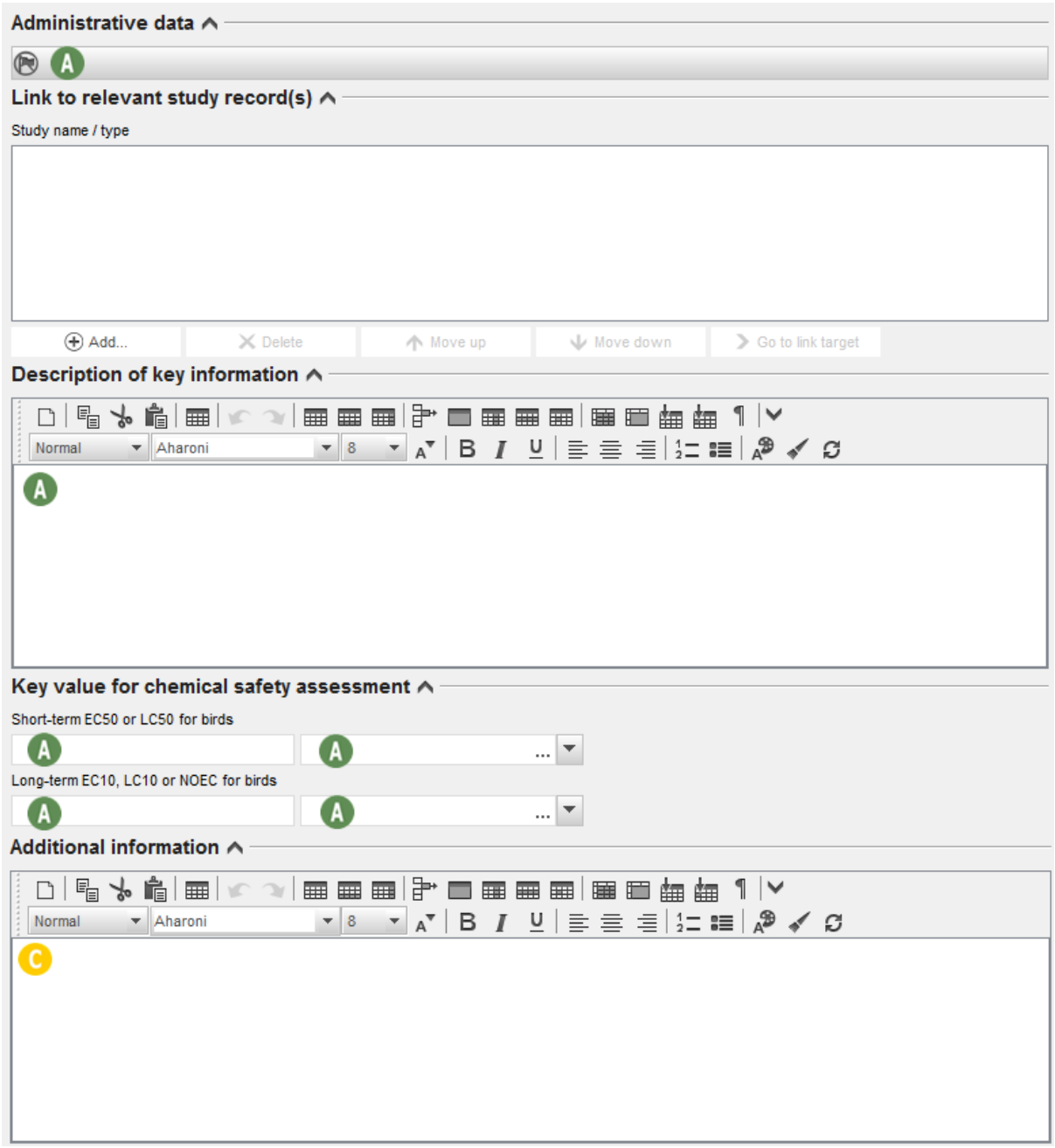

Study design
Test type
Other
Study type
Other
Remarks
Substrate type
Other
Remarks
Limit test
Total exposure duration
Remarks
Post exposure observation period
Justification for exposure duration
Test conditions
Test temperature
pH
Moisture
Details on test conditions
Nominal and measured concentrations
Reference substance (positive control)
Remarks
Any other information on materials and methods incl. tables
Normal
Aharoni
8

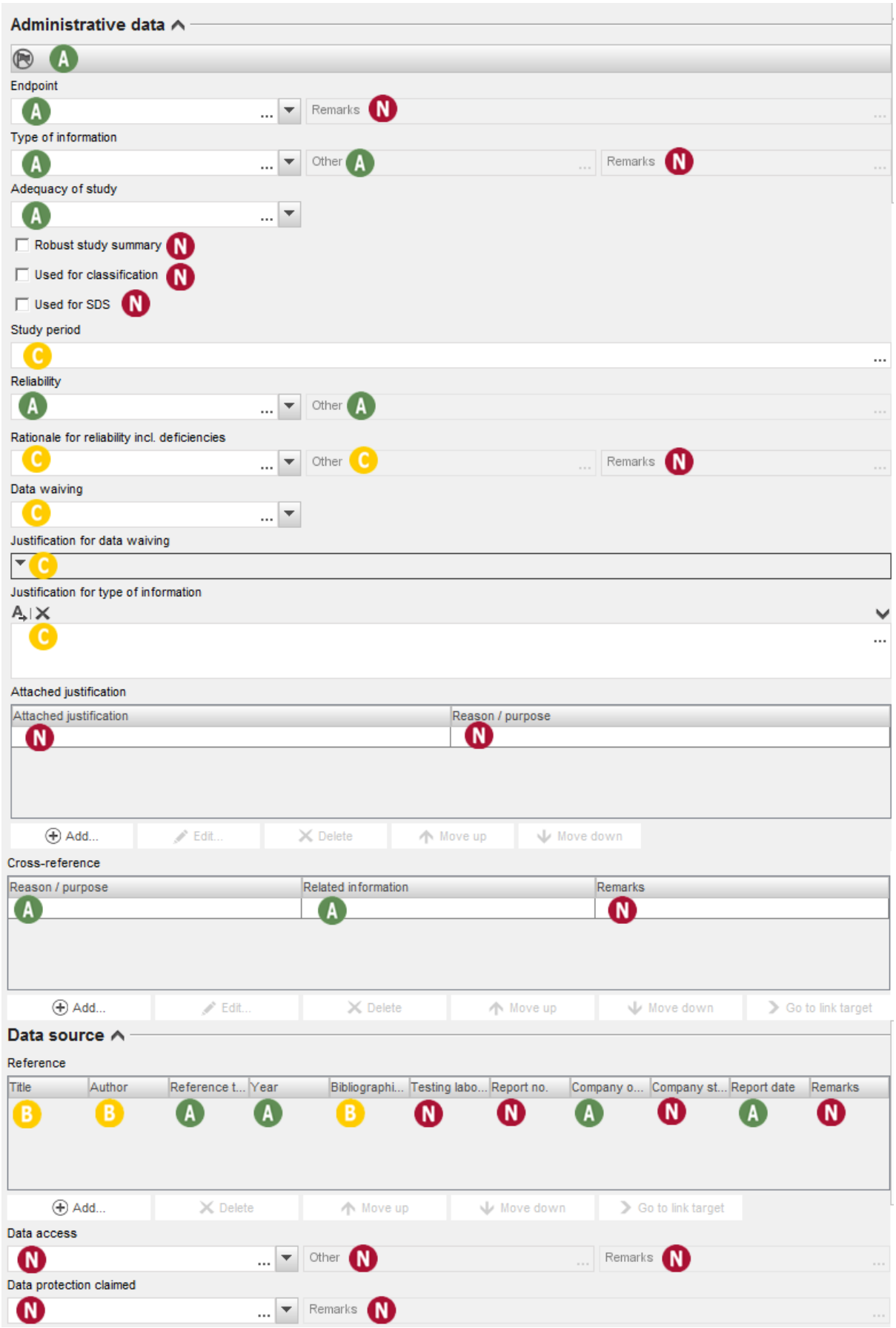

Results and discussion
Effect concentrations
Key result
Species
Duration
Dose descriptor
Effect conc.
Nominal / meas...
Conc. based on
Basis for effect
Remarks on re...
Add...
Edit...
Delete
Move up
Move down
Details on results
Results with reference substance (positive control)
Reported statistics and error estimates
Any other information on results incl. tables
Normal
Aharoni
8
Overall remarks, attachments
Overall remarks
Attached background material
Attached document
Remarks
Attached full study report

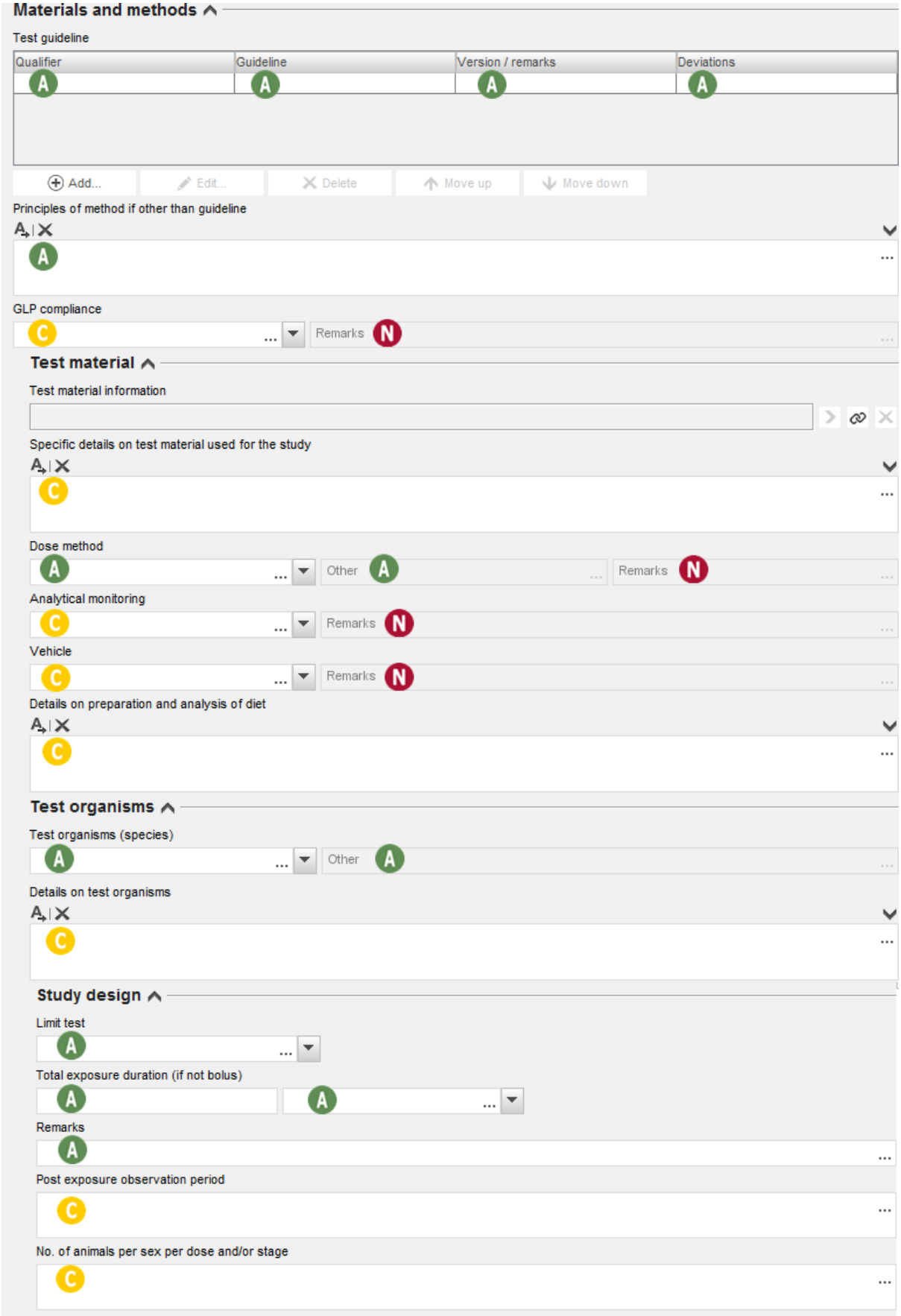

Applicant's summary and conclusion
Validity criteria fulfilled
A
Remarks
N
Conclusions
C
Executive summary
Normal
Aharoni
8
C

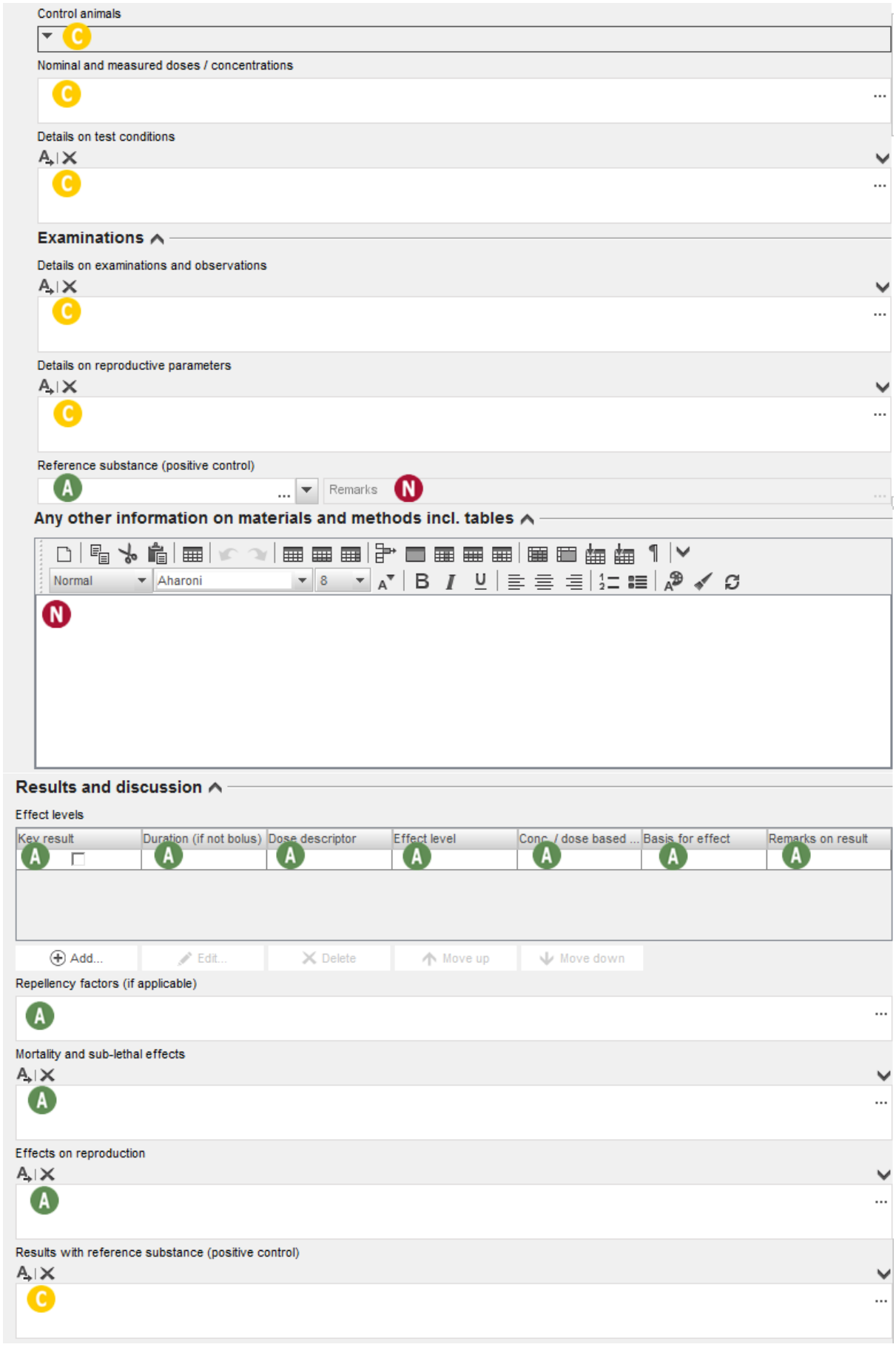
9.4 Effects on birds *(also in Biocidal Product under 9.2.4)*

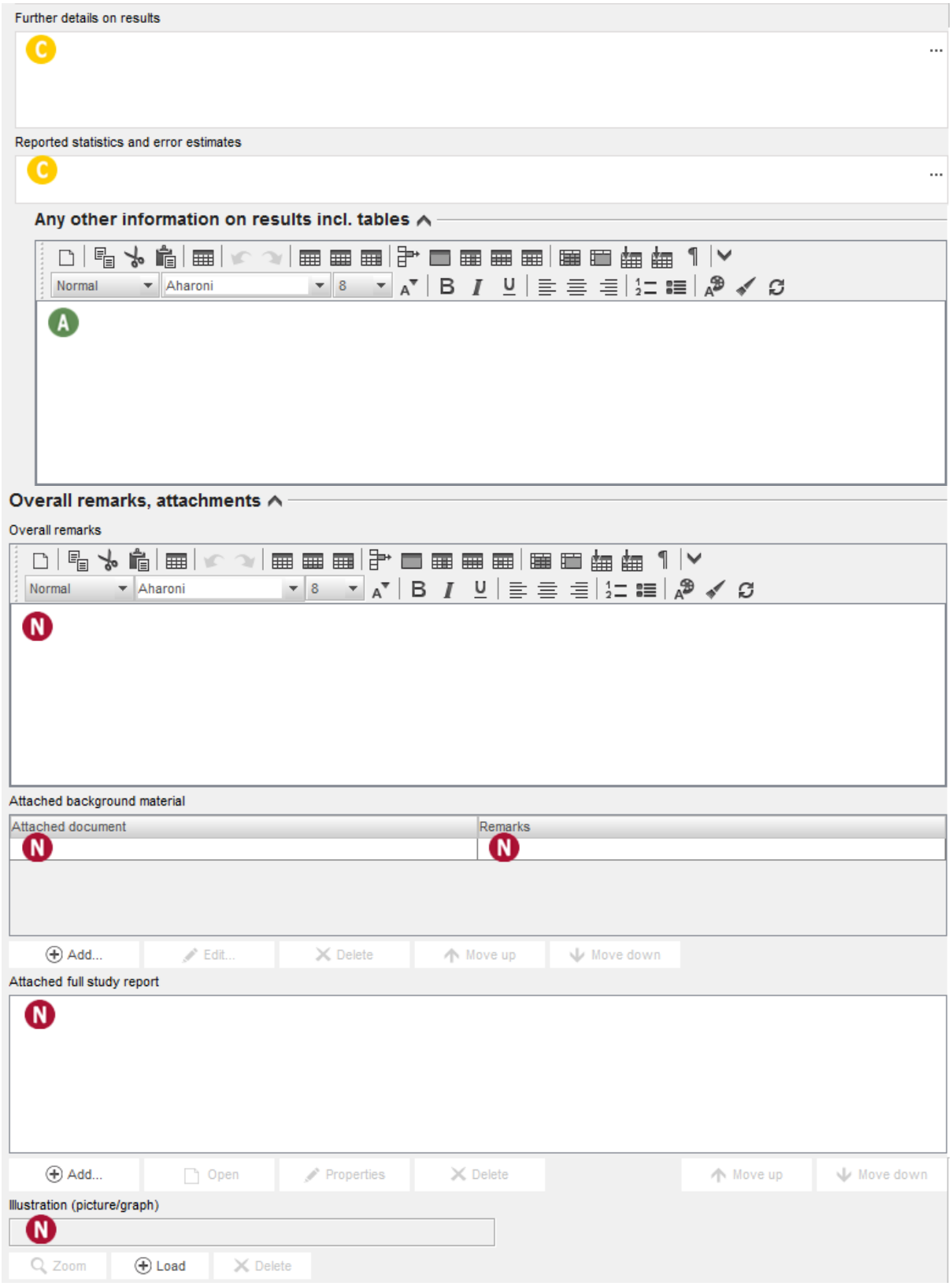
NB: Biocidal Product A → C

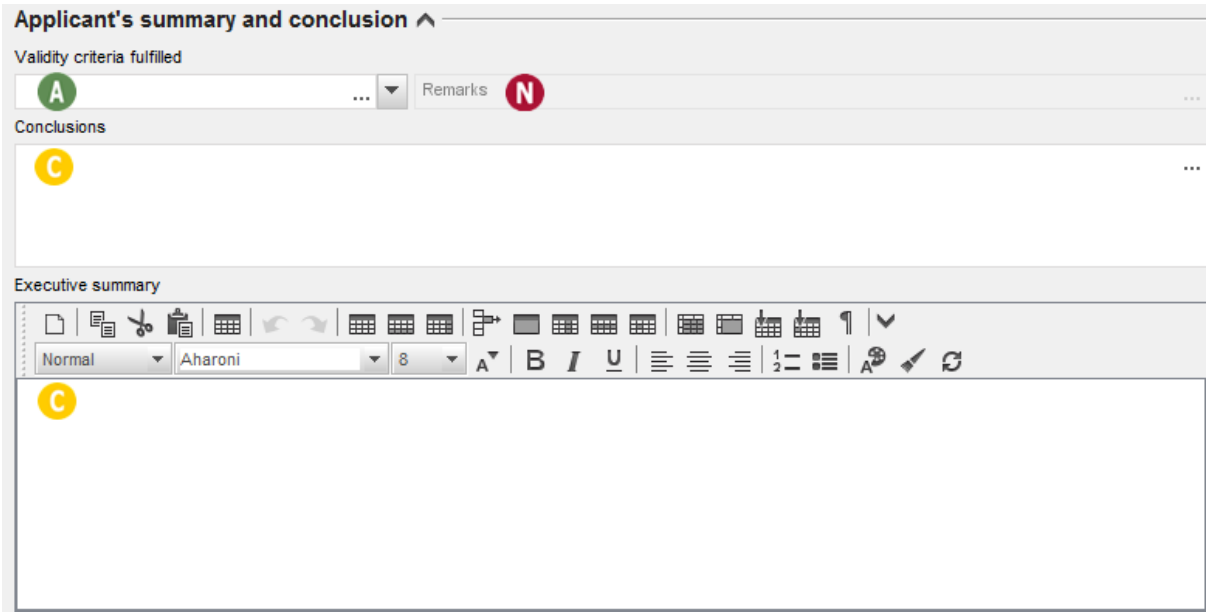



Administrative data
Endpoint
Remarks
Type of information
Other
Remarks
Adequacy of study
Robust study summary
Used for classification
Used for SDS
Study period
Reliability
Other
Rationale for reliability incl. deficiencies
Other
Remarks
Data waiving
Justification for data waiving
Justification for type of information
Attached justification
Attached justification
Reason / purpose
Add...
Edit...
Delete
Move up
Move down
Cross-reference
Reason / purpose
Related information
Remarks
Add...
Edit...
Delete
Move up
Move down
Go to link target
Data source
Reference
Title
Author
Reference t...
Year
Bibliographi...
Testing labo...
Report no.
Company o...
Company st...
Report date
Remarks
Add...
Delete
Move up
Move down
Go to link target
Data access
Other
Remarks
Data protection claimed
Remarks


Materials and methods
Test guideline
Qualifier
Guideline
Version / remarks
Deviations
Add...
Edit...
Delete
Move up
Move down
Principles of method if other than guideline
GLP compliance
Remarks
Test material
Test material information
Specific details on test material used for the study
Dose method
Other
Remarks
Analytical monitoring
Remarks
Vehicle
Remarks
Details on preparation and analysis of diet
Test organisms
Test organisms (species)
Other
Details on test organisms
Study design
Limit test
Total exposure duration (if not bolus)
Remarks
Post exposure observation period
No. of animals per sex per dose and/or stage

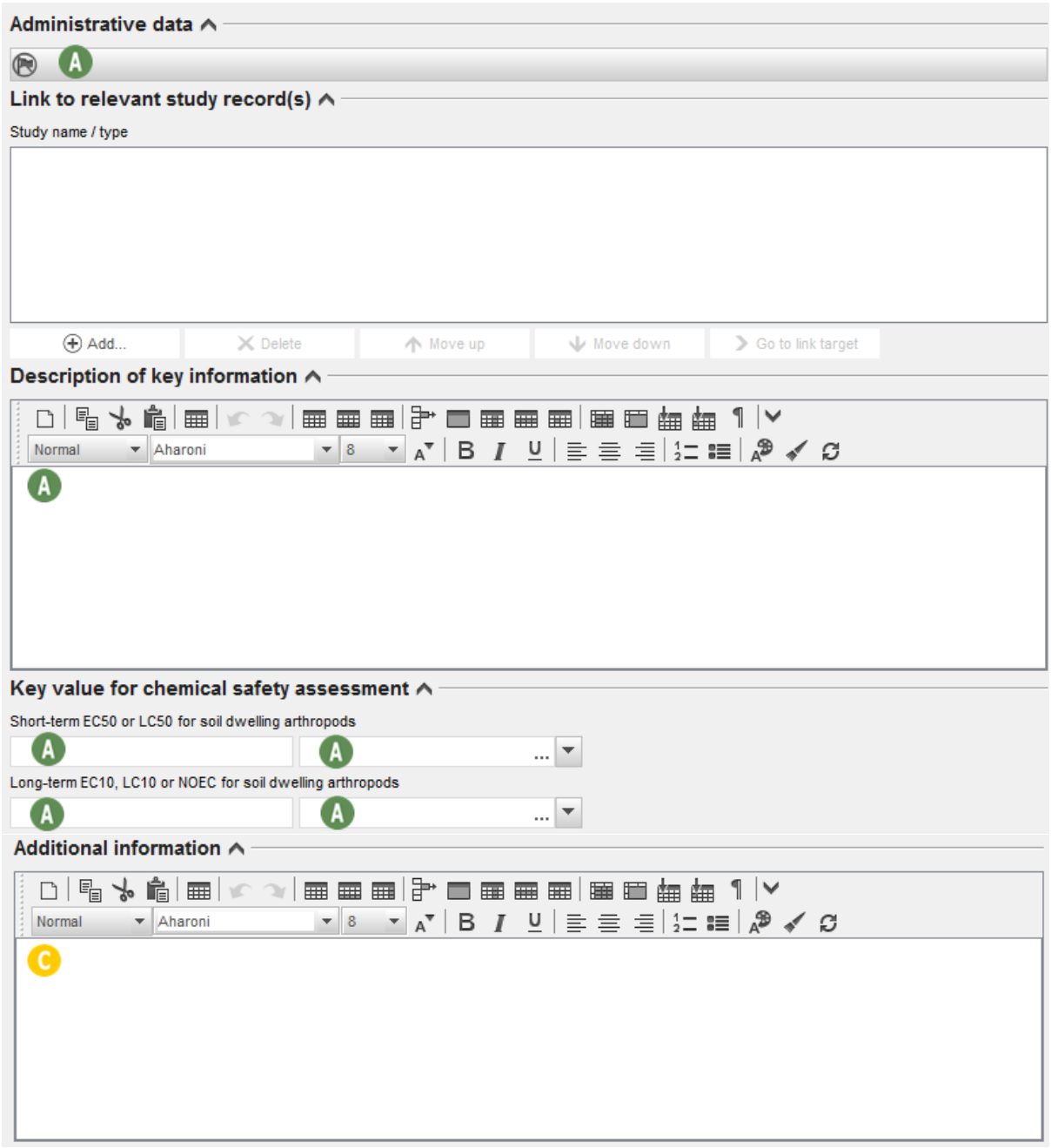

Control animals
Nominal and measured doses / concentrations
Details on test conditions
Examinations
Details on examinations and observations
Details on reproductive parameters
Reference substance (positive control)
Remarks
Any other information on materials and methods incl. tables
Normal
Aharoni
8
Results and discussion
Effect levels
Key result
Duration (if not bolus)
Dose descriptor
Effect level
Conc. / dose based ...
Basis for effect
Remarks on result
Add...
Edit...
Delete
Move up
Move down
Repellency factors (if applicable)
Mortality and sub-lethal effects
Effects on reproduction
Results with reference substance (positive control)

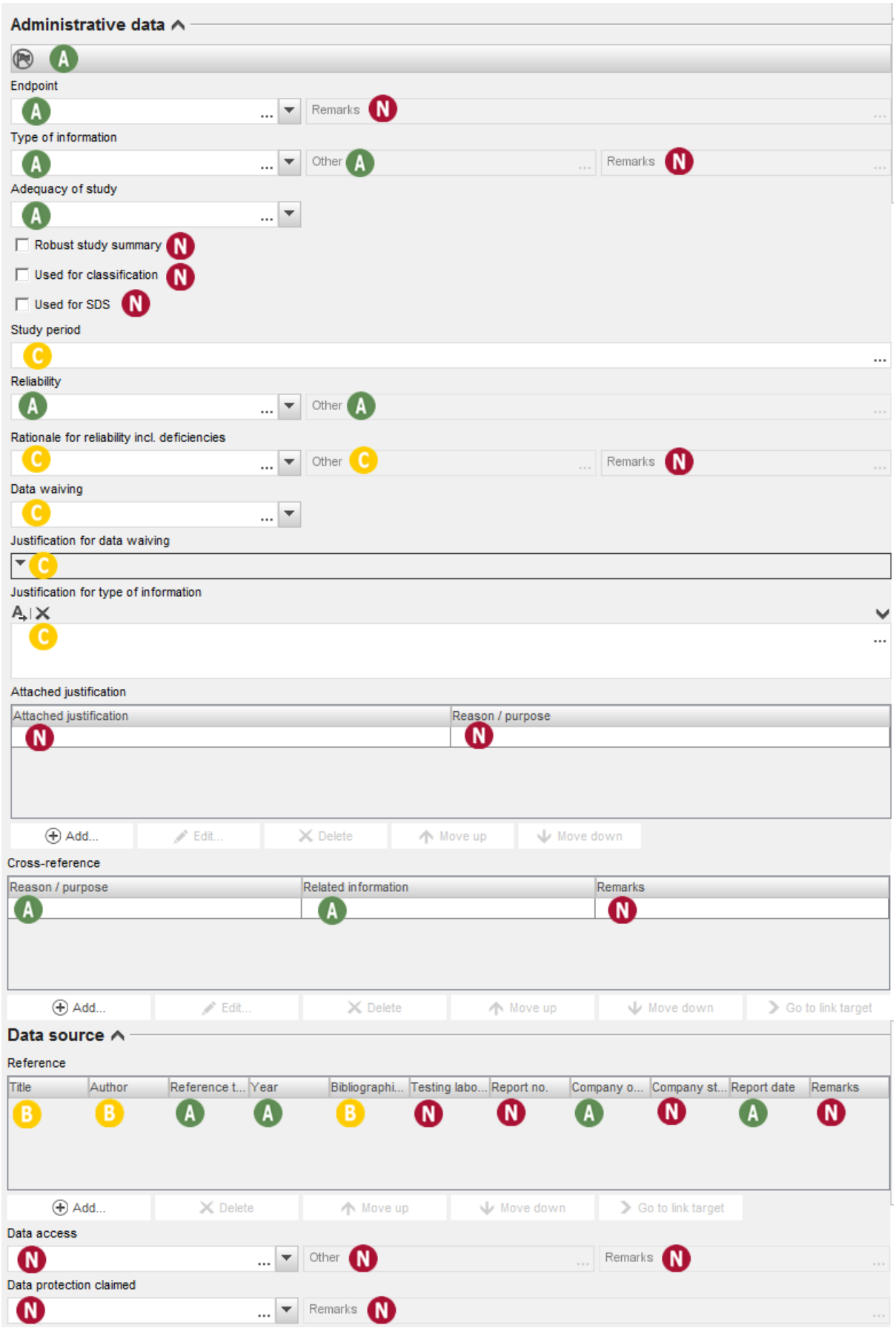

Further details on results
C
Reported statistics and error estimates
C
Any other information on results incl. tables
Normal
Aharoni
8
A
Overall remarks, attachments
Overall remarks
Normal
Aharoni
8
N
Attached background material
Attached document
Remarks
N
N
Add...
Edit...
Delete
Move up
Move down
Attached full study report
N
Add...
Open
Properties
Delete
Move up
Move down
Illustration (picture/graph)
N
Zoom
Load
Delete

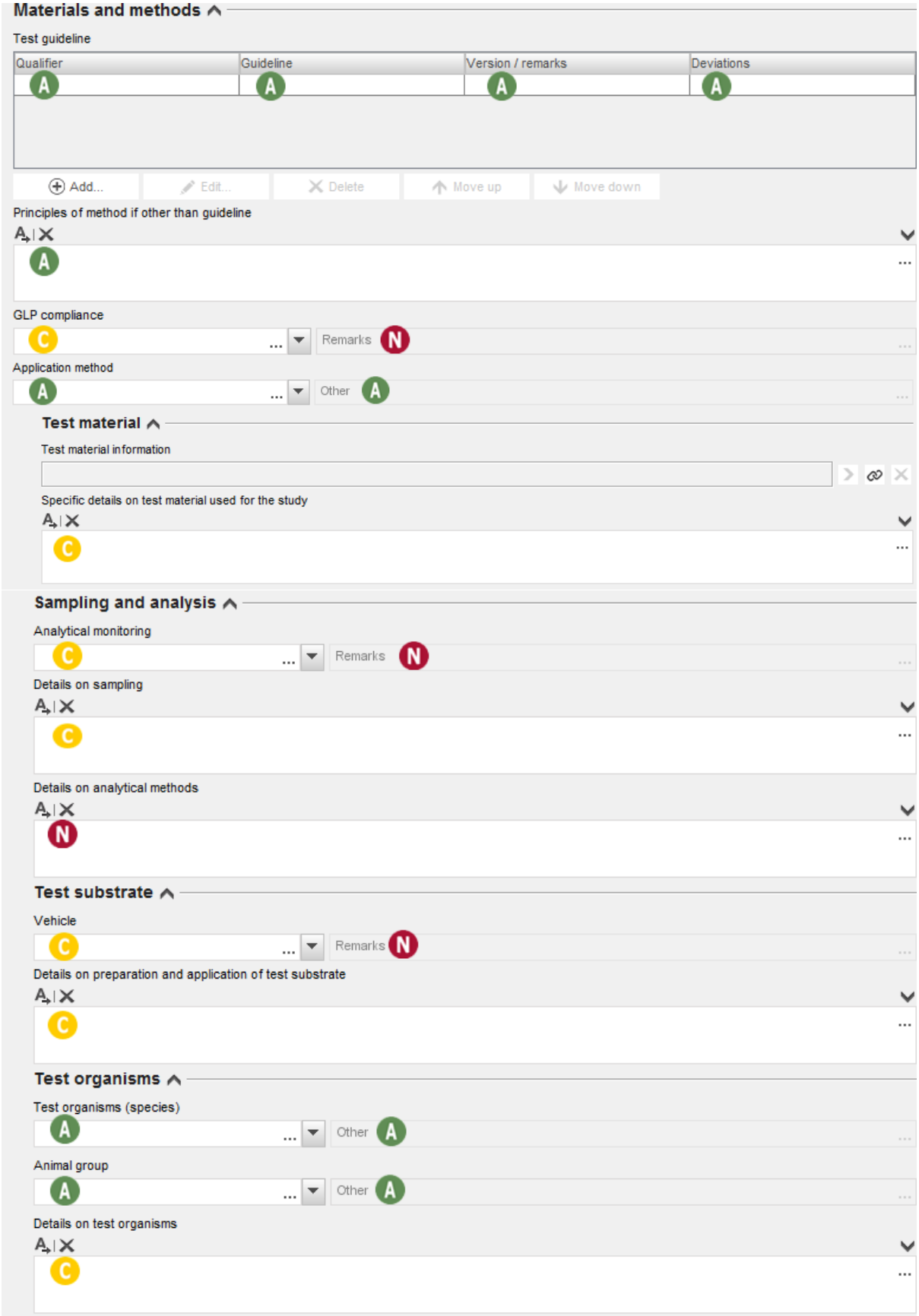

Applicant's summary and conclusion
Validity criteria fulfilled
A
Remarks
N
Conclusions
C
Executive summary
Normal
Aharoni
8
C

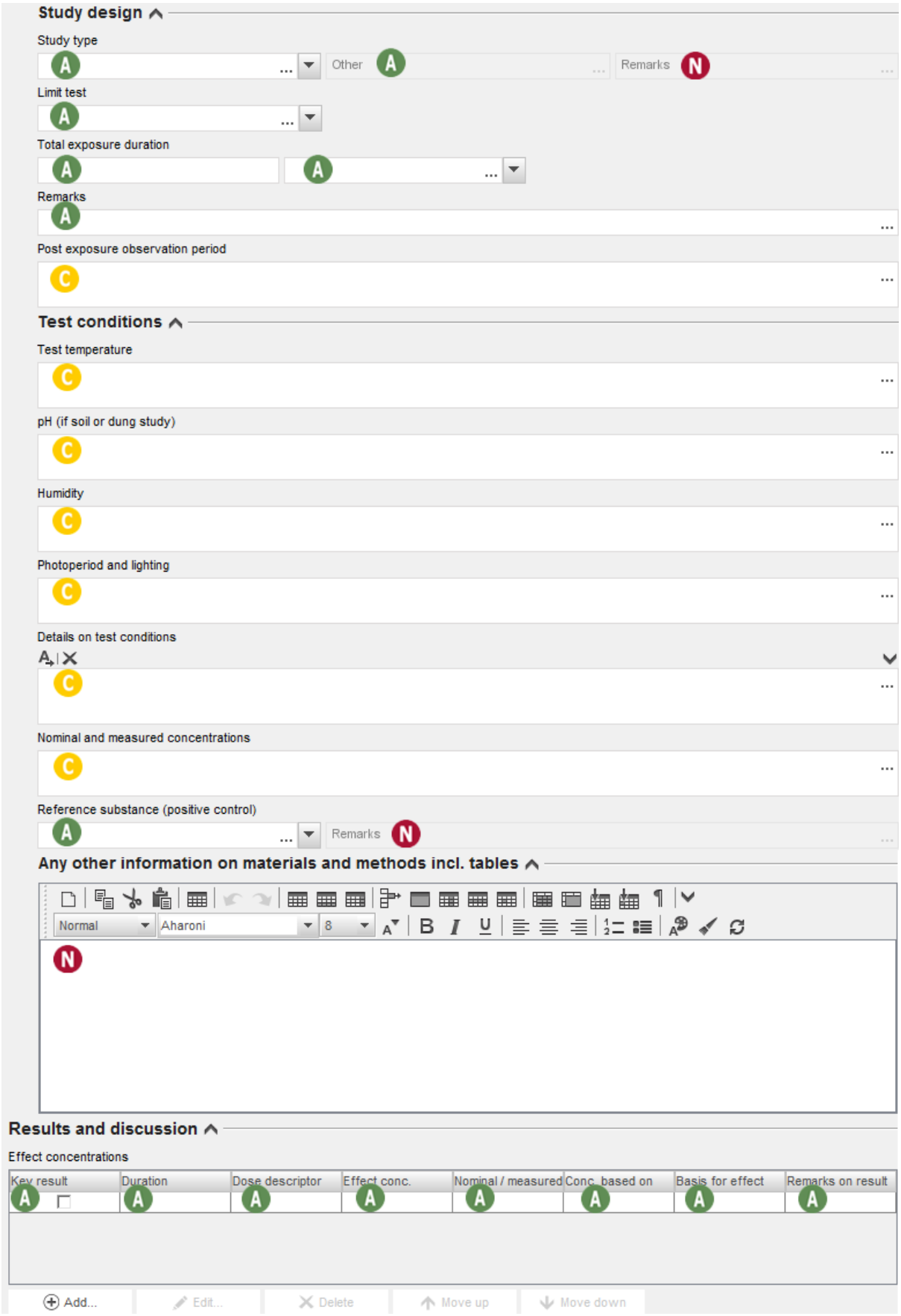
9.5 Effects on arthropods *(also in Biocidal Product under 9.2.5)*

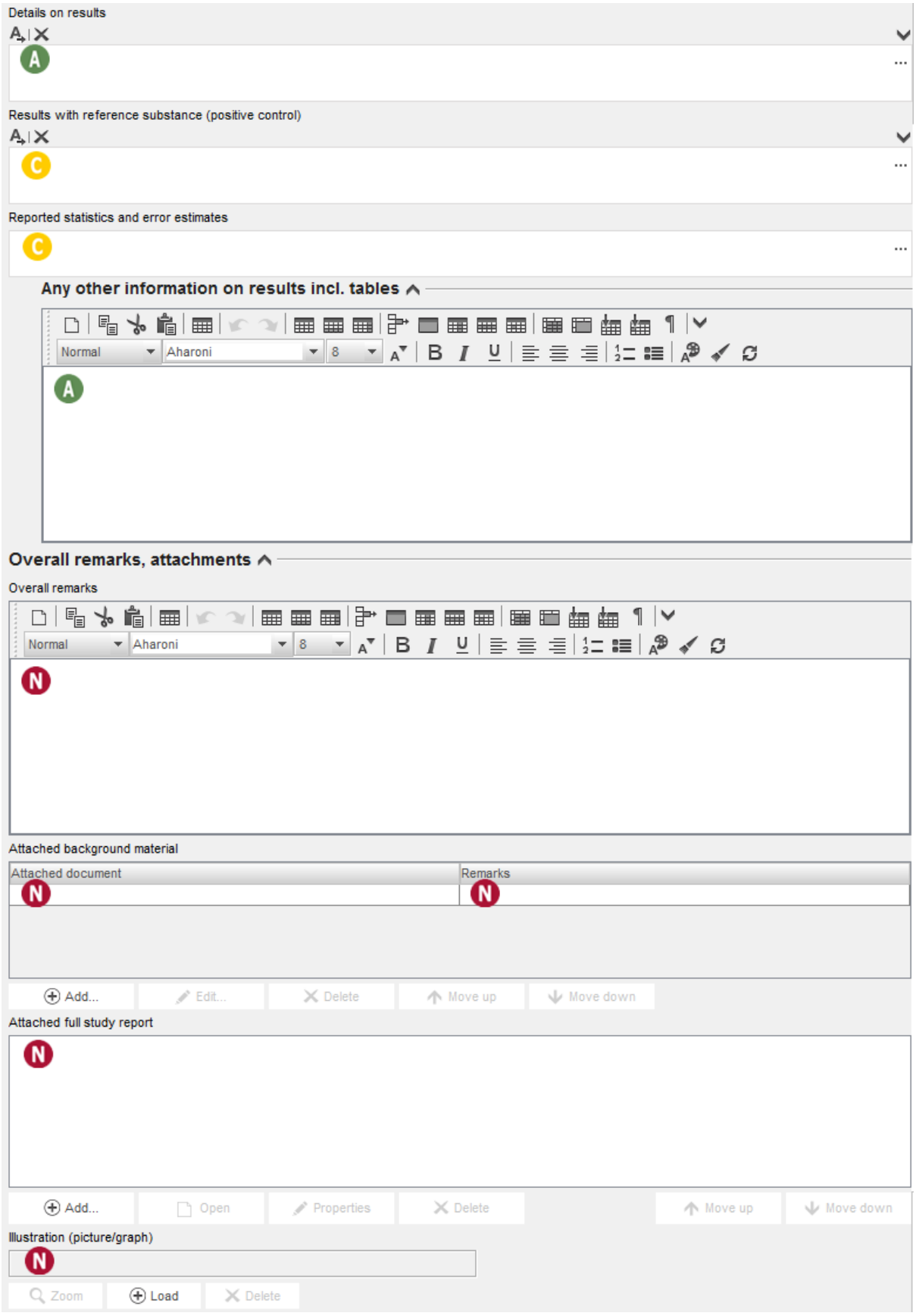
NB: Biocidal Product A → C

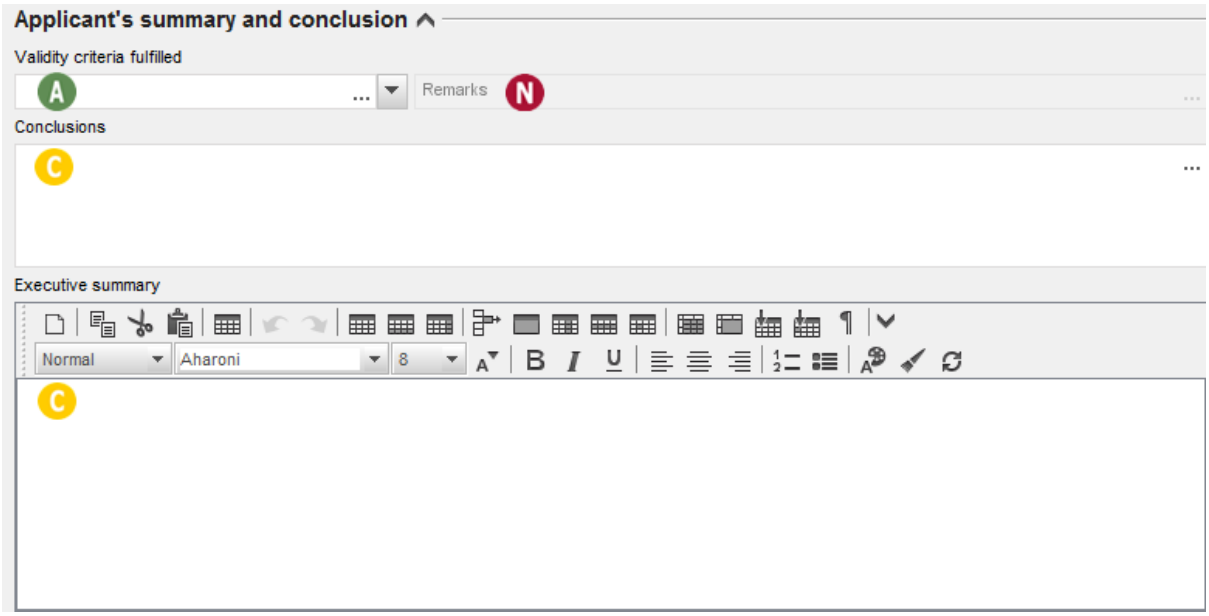



Administrative data
Endpoint
Remarks
Type of information
Other
Remarks
Adequacy of study
Robust study summary
Used for classification
Used for SDS
Study period
Reliability
Other
Rationale for reliability incl. deficiencies
Other
Remarks
Data waiving
Justification for data waiving
Justification for type of information
Attached justification
Attached justification
Reason / purpose
Add...
Edit...
Delete
Move up
Move down
Cross-reference
Reason / purpose
Related information
Remarks
Add...
Edit...
Delete
Move up
Move down
Go to link target
Data source
Reference
Title
Author
Reference t...
Year
Bibliographi...
Testing labo...
Report no.
Company o...
Company st...
Report date
Remarks
Add...
Delete
Move up
Move down
Go to link target
Data access
Other
Remarks
Data protection claimed
Remarks


Materials and methods
Test guideline
Qualifier
Guideline
Version / remarks
Deviations
Add...
Edit...
Delete
Move up
Move down
Principles of method if other than guideline
GLP compliance
Remarks
Application method
Other
Test material
Test material information
Specific details on test material used for the study
Sampling and analysis
Analytical monitoring
Remarks
Details on sampling
Details on analytical methods
Test substrate
Vehicle
Remarks
Details on preparation and application of test substrate
Test organisms
Test organisms (species)
Other
Animal group
Other
Details on test organisms

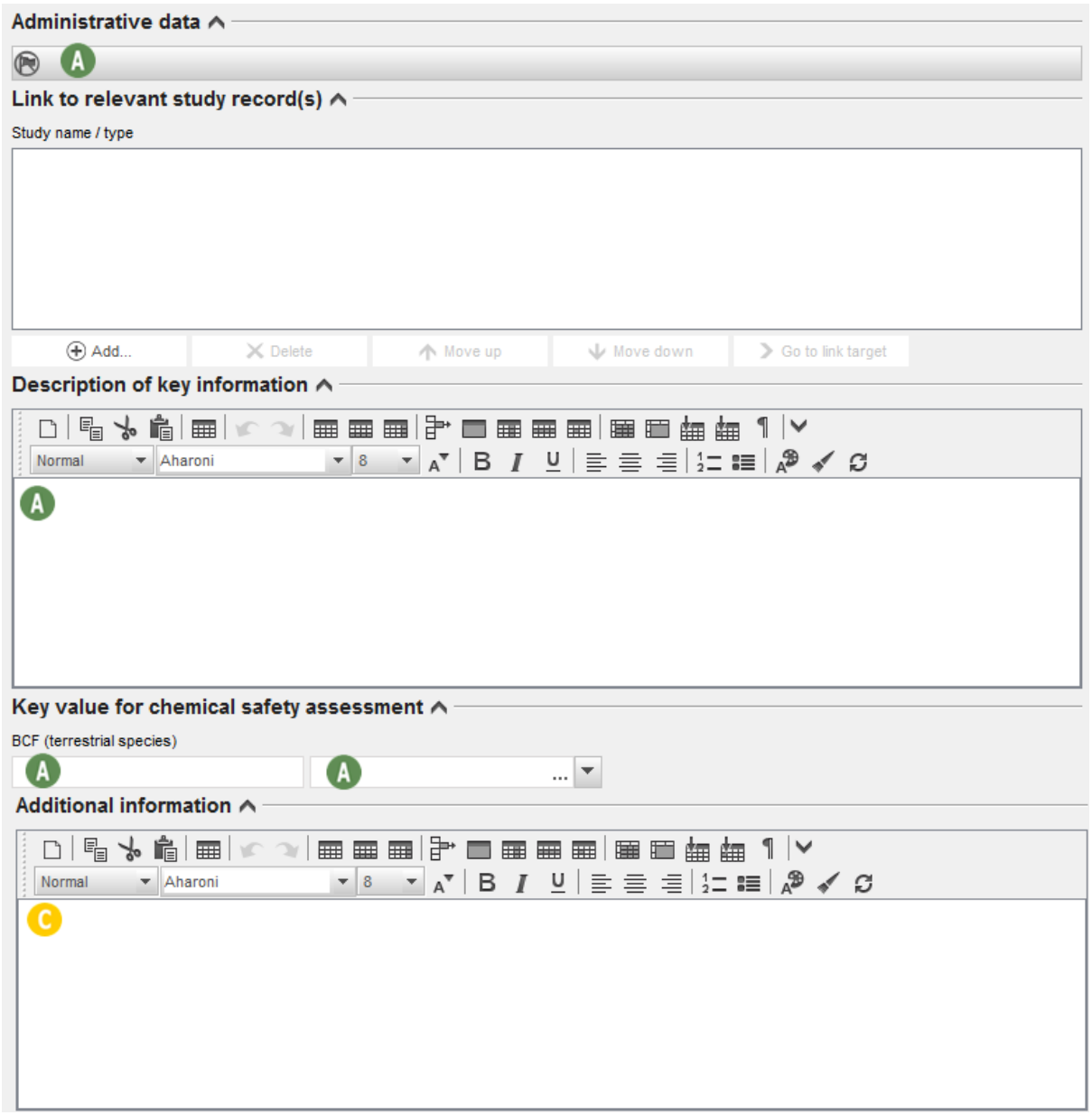

Study design
Study type
Other
Remarks
Limit test
Total exposure duration
Remarks
Post exposure observation period
Test conditions
Test temperature
pH (if soil or dung study)
Humidity
Photoperiod and lighting
Details on test conditions
Nominal and measured concentrations
Reference substance (positive control)
Remarks
Any other information on materials and methods incl. tables
Normal
Aharoni
8
Results and discussion
Effect concentrations
Key result
Duration
Dose descriptor
Effect conc.
Nominal / measured
Conc. based on
Basis for effect
Remarks on result
Add...
Edit...
Delete
Move up
Move down

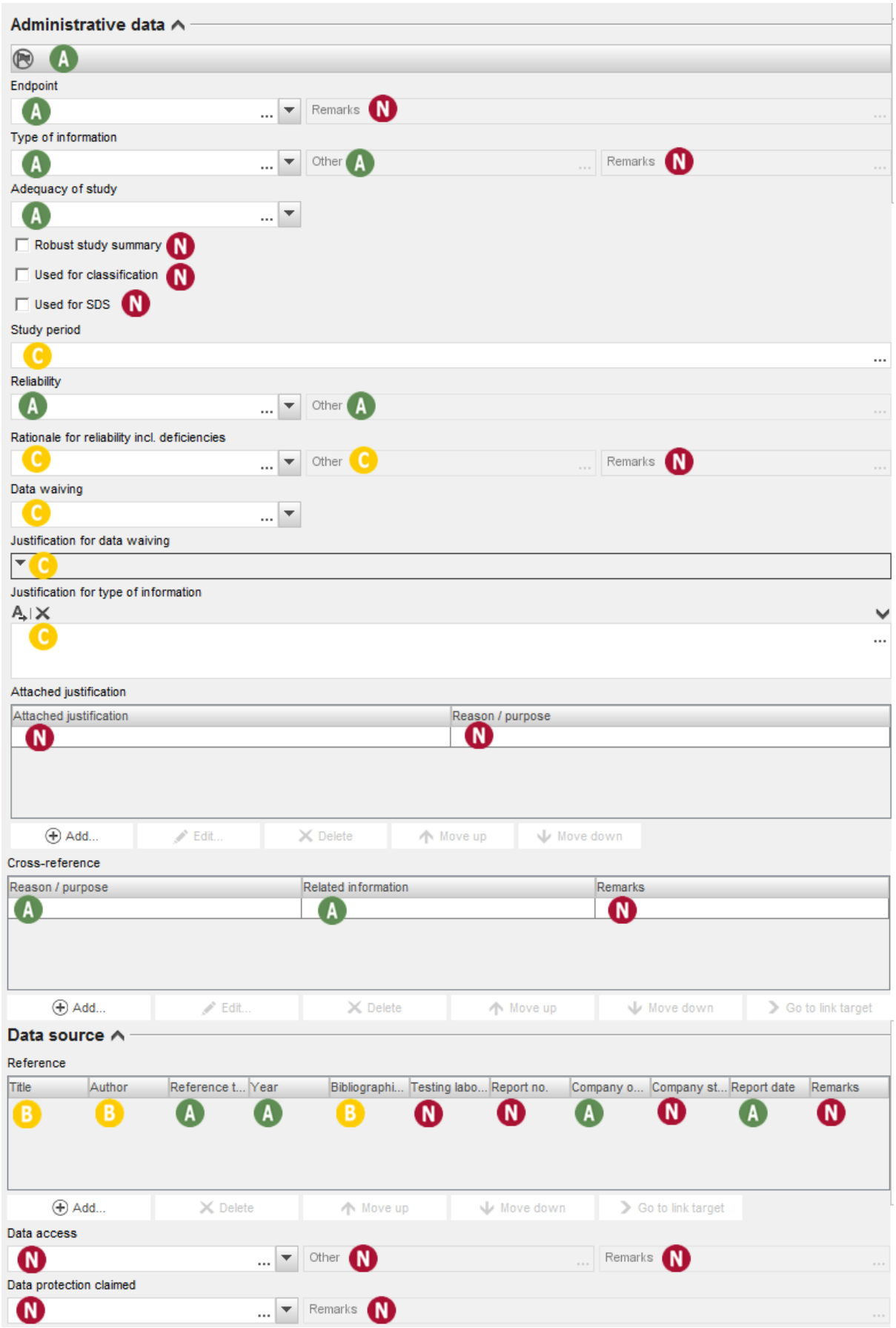

Details on results
A
Results with reference substance (positive control)
C
Reported statistics and error estimates
C
Any other information on results incl. tables
Normal
Aharoni
8
A
Overall remarks, attachments
Overall remarks
N
Attached background material
Attached document
Remarks
N
N
Add...
Edit...
Delete
Move up
Move down
Attached full study report
N
Add...
Open
Properties
Delete
Move up
Move down
Illustration (picture/graph)
N
Zoom
Load
Delete

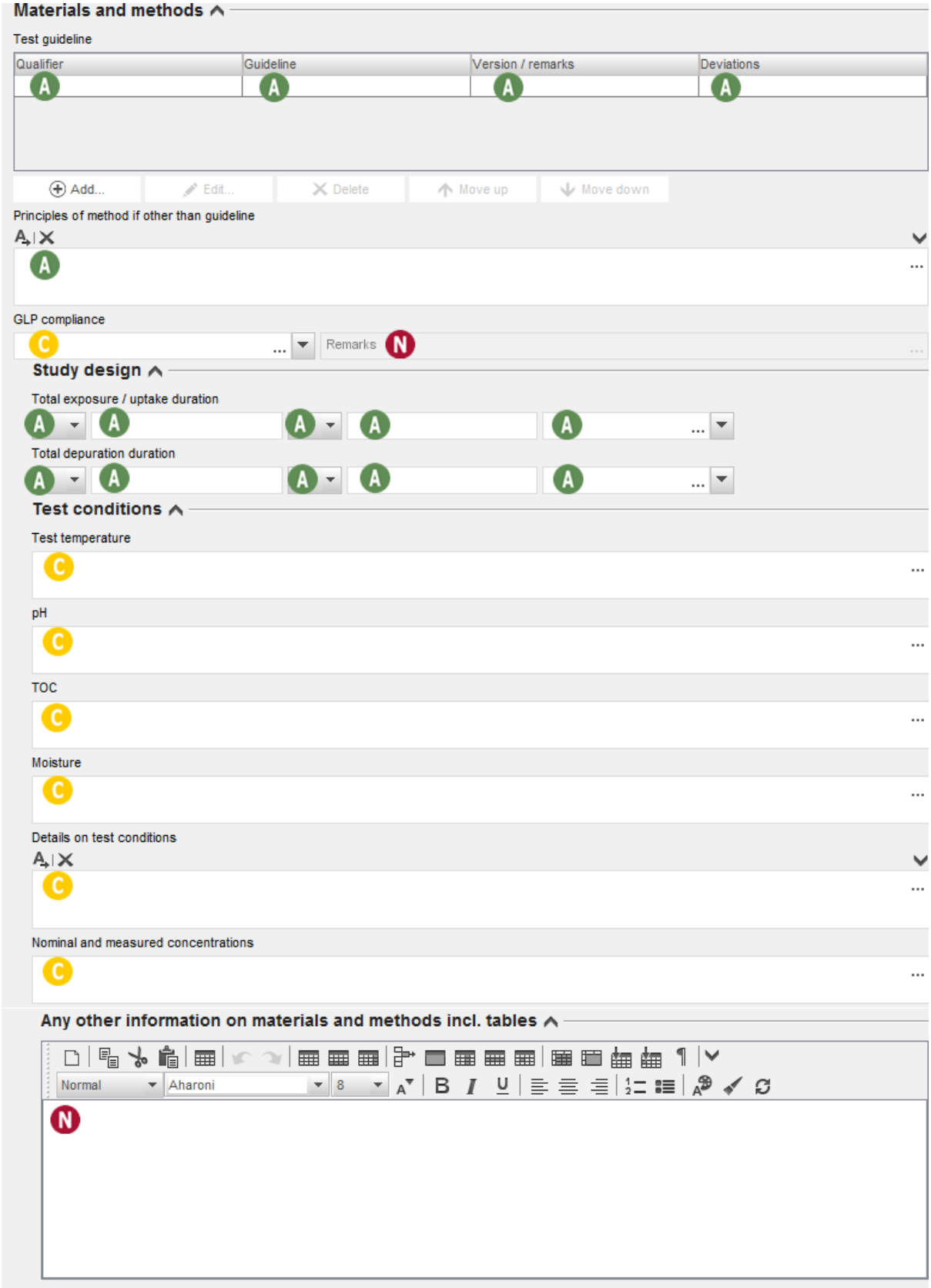

Applicant's summary and conclusion
Validity criteria fulfilled
A
Remarks
N
Conclusions
C
Executive summary
Normal
Aharoni
8
C

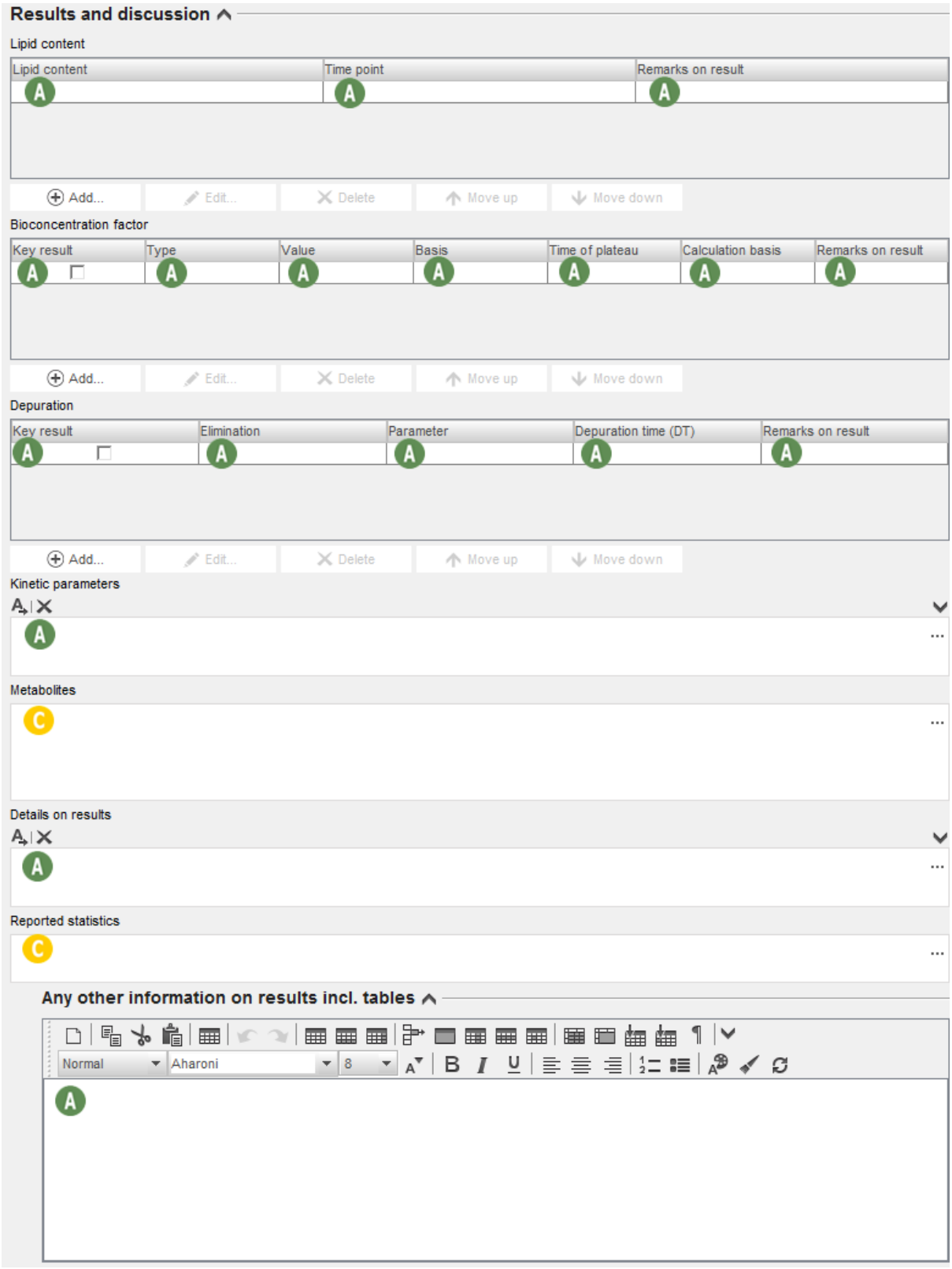
9.6 Bioconcentration terrestrial *(also in Biocidal Product under 9.2.6)*

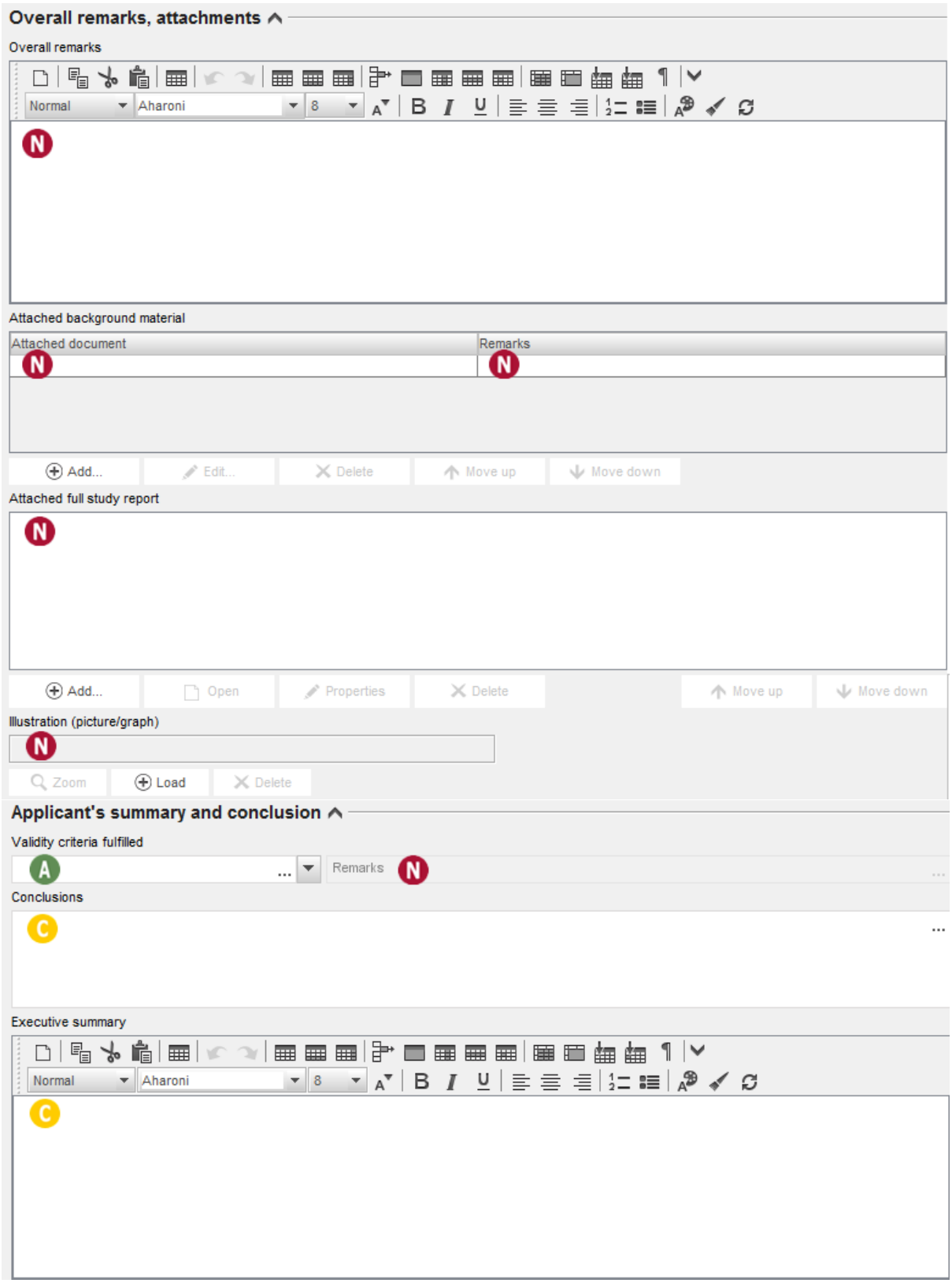
NB: Biocidal Product A → C




Administrative data
Endpoint
Remarks
Type of information
Other
Remarks
Adequacy of study
Robust study summary
Used for classification
Used for SDS
Study period
Reliability
Other
Rationale for reliability incl. deficiencies
Other
Remarks
Data waiving
Justification for data waiving
Justification for type of information
Attached justification
Attached justification
Reason / purpose
Add...
Edit...
Delete
Move up
Move down
Cross-reference
Reason / purpose
Related information
Remarks
Add...
Edit...
Delete
Move up
Move down
Go to link target
Data source
Reference
Title
Author
Reference t...
Year
Bibliographi...
Testing labo...
Report no.
Company o...
Company st...
Report date
Remarks
Add...
Delete
Move up
Move down
Go to link target
Data access
Other
Remarks
Data protection claimed
Remarks

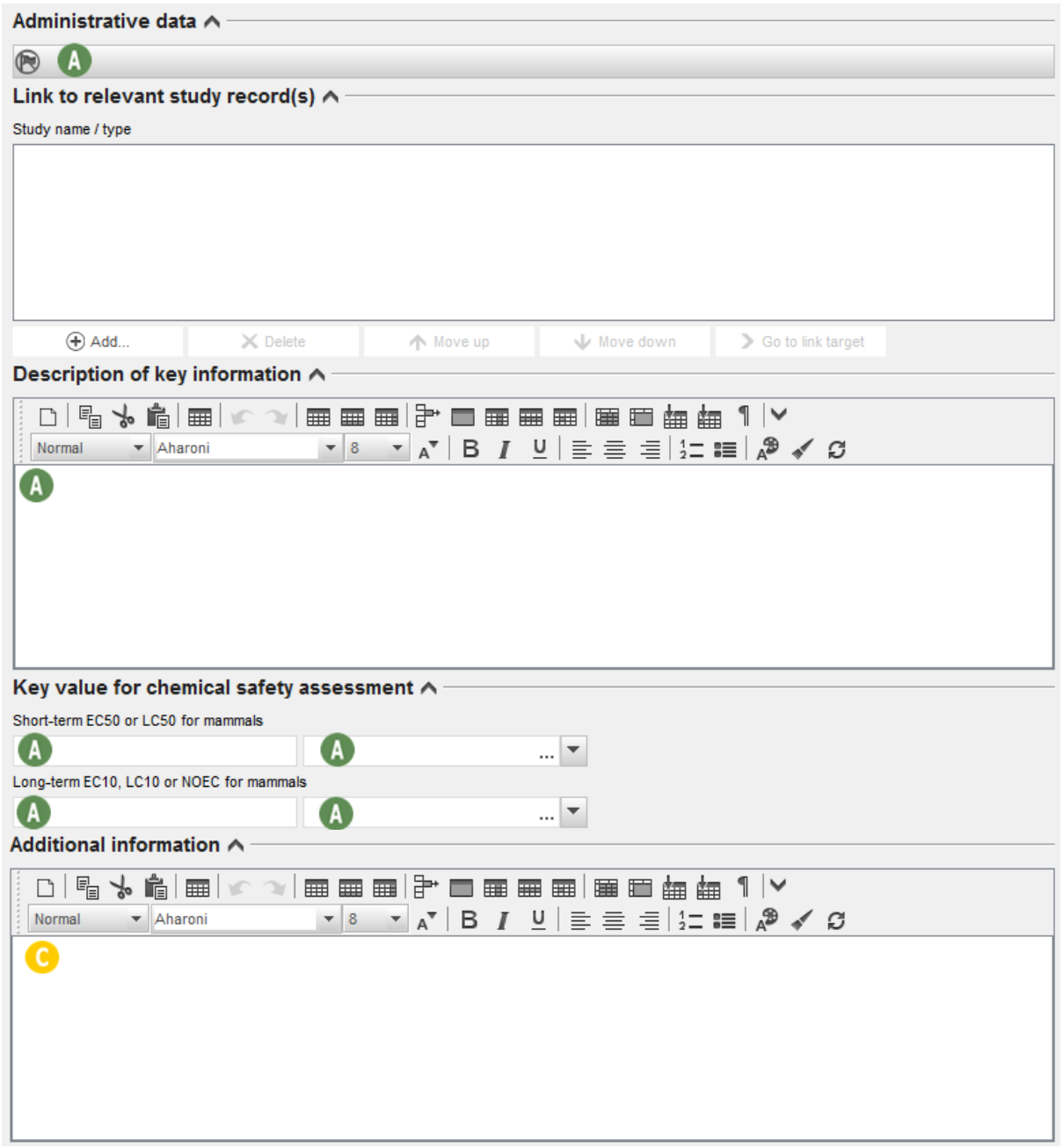

Materials and methods
Test guideline
Qualifier
Guideline
Version / remarks
Deviations
Add...
Edit...
Delete
Move up
Move down
Principles of method if other than guideline
GLP compliance
Remarks
Study design
Total exposure / uptake duration
Total depuration duration
Test conditions
Test temperature
pH
TOC
Moisture
Details on test conditions
Nominal and measured concentrations
Any other information on materials and methods incl. tables
Normal
Aharoni
8

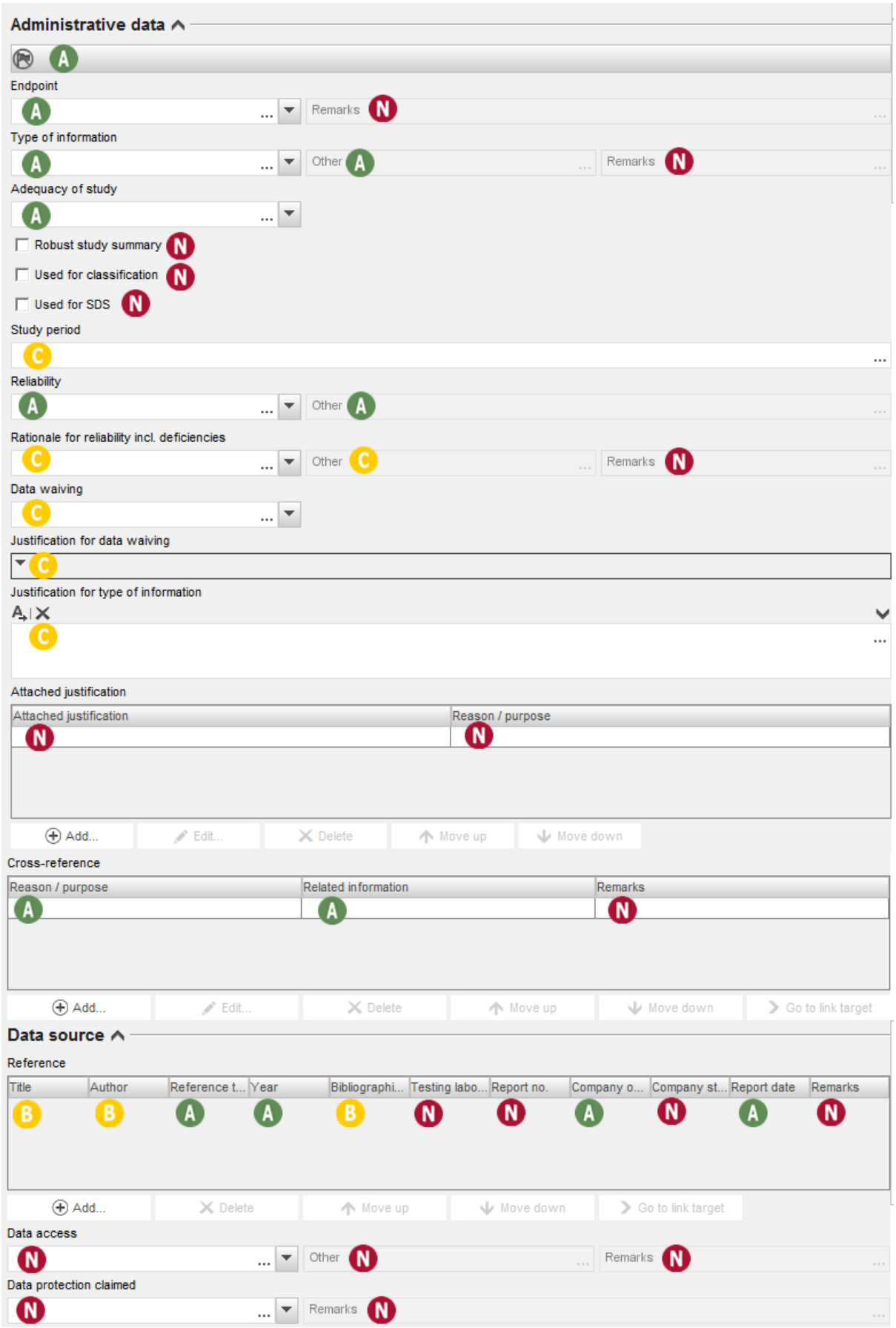

Results and discussion
Lipid content
Lipid content
Time point
Remarks on result
Add...
Edit...
Delete
Move up
Move down
Bioconcentration factor
Key result
Type
Value
Basis
Time of plateau
Calculation basis
Remarks on result
Depuration
Key result
Elimination
Parameter
Depuration time (DT)
Remarks on result
Kinetic parameters
Metabolites
Details on results
Reported statistics
Any other information on results incl. tables
Normal
Aharoni
8

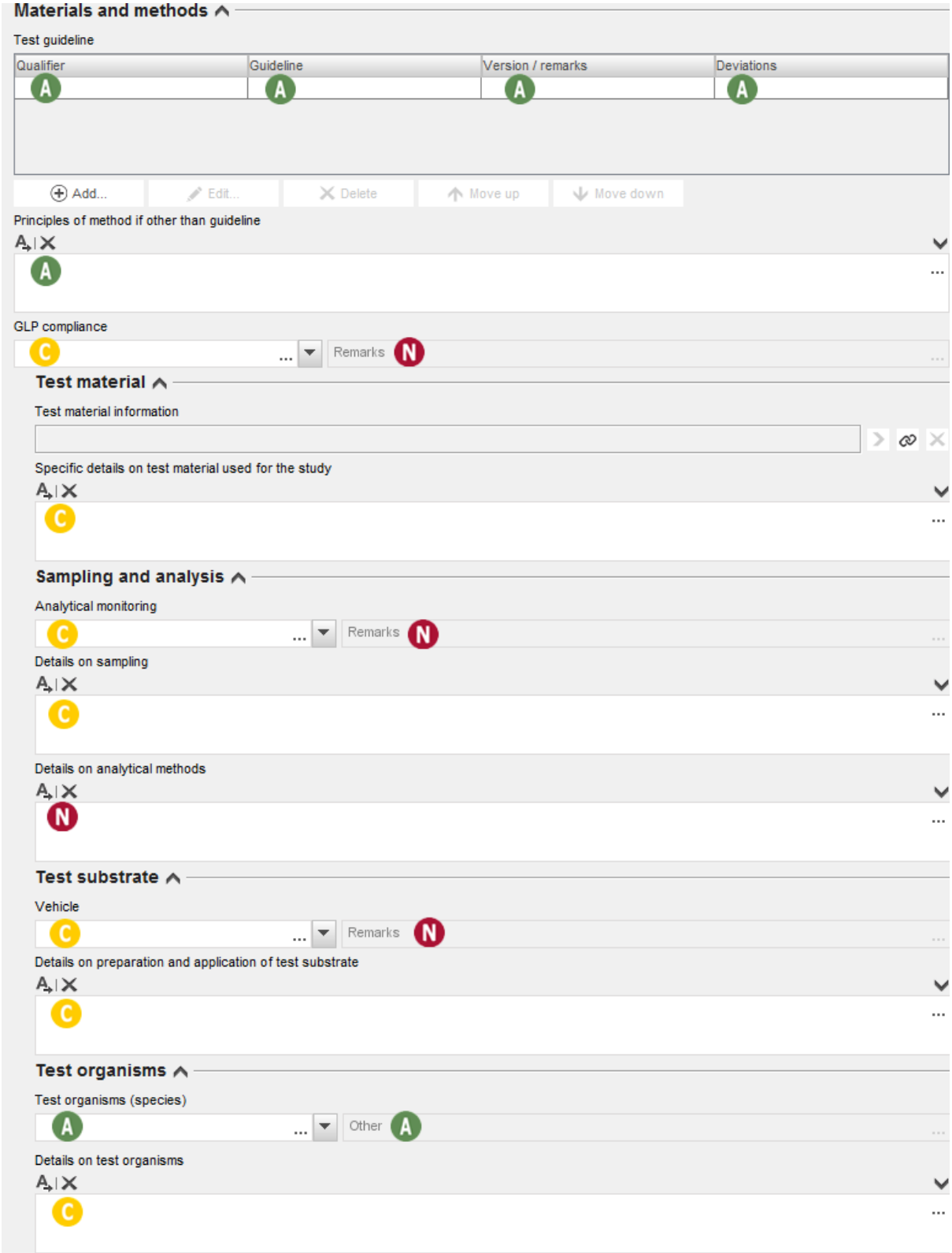

Overall remarks, attachments
Overall remarks
Normal
Aharoni
8
Attached background material
Attached document
Remarks
Add...
Edit...
Delete
Move up
Move down
Attached full study report
Add...
Open
Properties
Delete
Move up
Move down
Illustration (picture/graph)
Zoom
Load
Delete
Applicant's summary and conclusion
Validity criteria fulfilled
Remarks
Conclusions
Executive summary
Normal
Aharoni
8

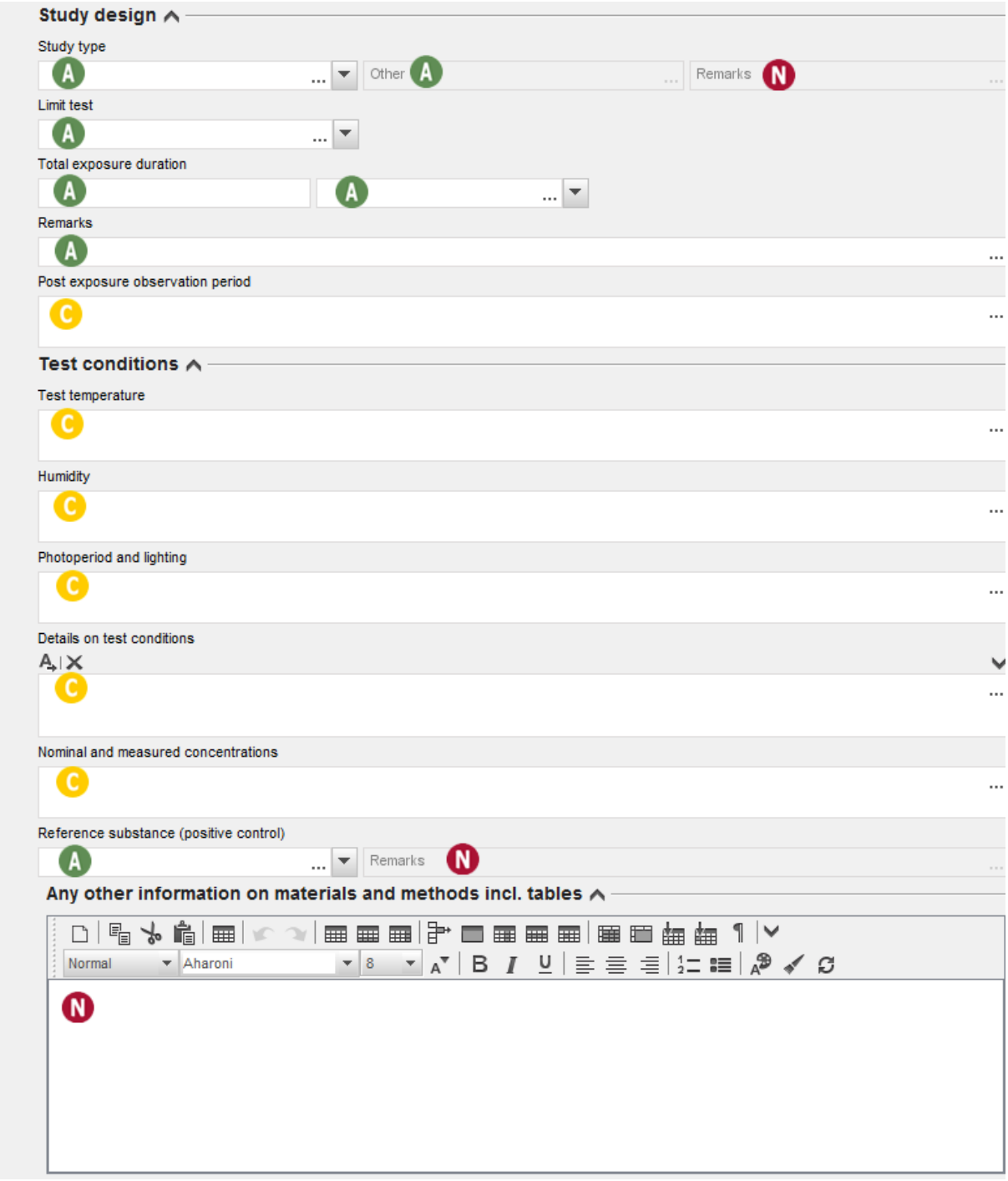
9.8 Effects on other non-target, non-aquatic organisms *(also in Biocidal Product under 9.2.8)*

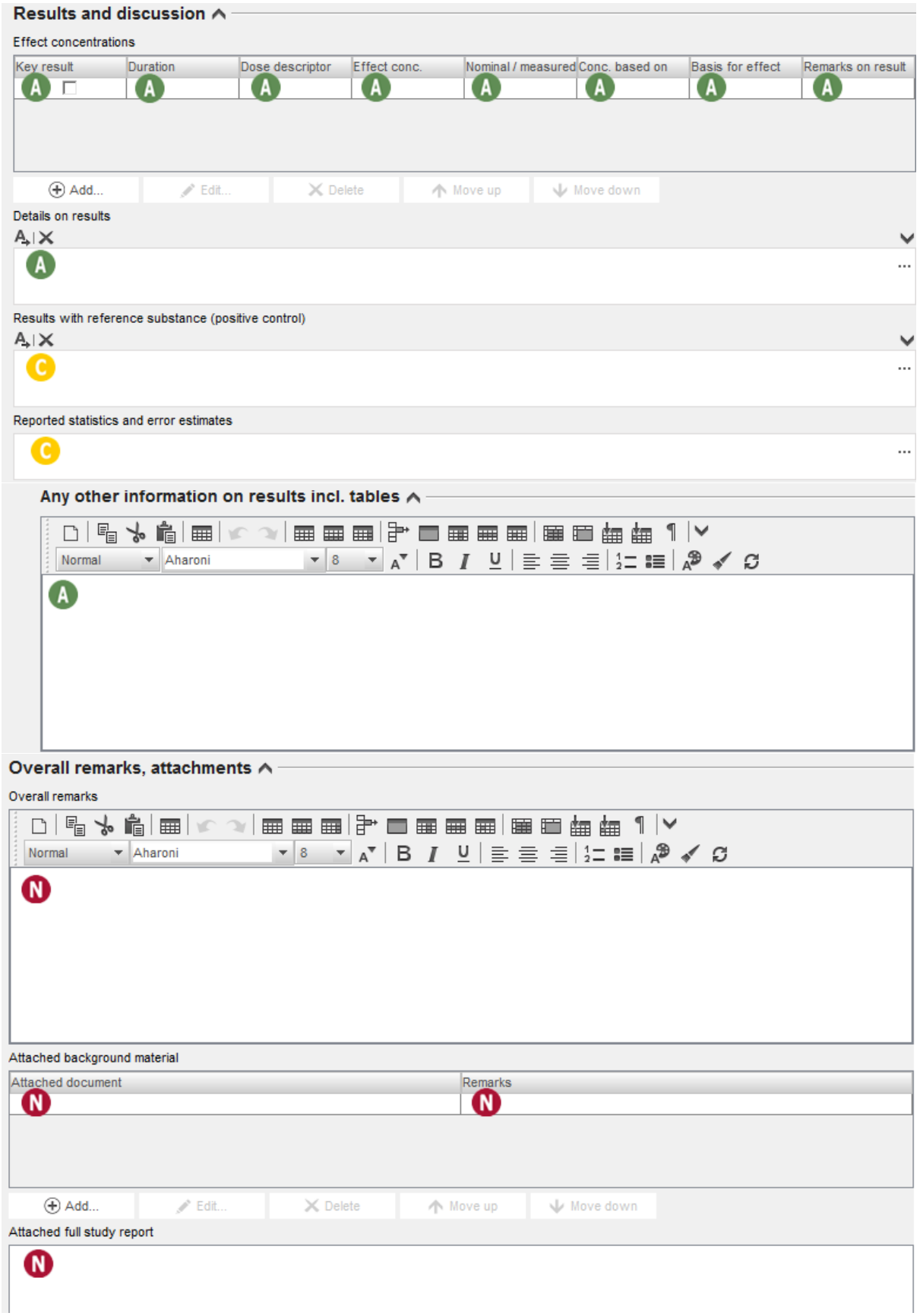
NB: Biocidal Product A → C




Administrative data
Endpoint
Remarks
Type of information
Other
Remarks
Adequacy of study
Robust study summary
Used for classification
Used for SDS
Study period
Reliability
Other
Rationale for reliability incl. deficiencies
Other
Remarks
Data waiving
Justification for data waiving
Justification for type of information
Attached justification
Attached justification
Reason / purpose
Add...
Edit...
Delete
Move up
Move down
Cross-reference
Reason / purpose
Related information
Remarks
Add...
Edit...
Delete
Move up
Move down
Go to link target
Data source
Reference
Title
Author
Reference t...
Year
Bibliographi...
Testing labo...
Report no.
Company o...
Company st...
Report date
Remarks
Add...
Delete
Move up
Move down
Go to link target
Data access
Other
Remarks
Data protection claimed
Remarks


Materials and methods
Test guideline
Qualifier
Guideline
Version / remarks
Deviations
Add...
Edit...
Delete
Move up
Move down
Principles of method if other than guideline
GLP compliance
Remarks
Test material
Test material information
Specific details on test material used for the study
Sampling and analysis
Analytical monitoring
Remarks
Details on sampling
Details on analytical methods
Test substrate
Vehicle
Remarks
Details on preparation and application of test substrate
Test organisms
Test organisms (species)
Other
Details on test organisms


Study design
Study type
Other
Remarks
Limit test
Total exposure duration
Remarks
Post exposure observation period
Test conditions
Test temperature
Humidity
Photoperiod and lighting
Details on test conditions
Nominal and measured concentrations
Reference substance (positive control)
Remarks
Any other information on materials and methods incl. tables
Normal
Aharoni
8


Results and discussion
Effect concentrations
Key result
Duration
Dose descriptor
Effect conc.
Nominal / measured
Conc. based on
Basis for effect
Remarks on result
Add...
Edit...
Delete
Move up
Move down
Details on results
Results with reference substance (positive control)
Reported statistics and error estimates
Any other information on results incl. tables
Normal
Aharoni
8
Overall remarks, attachments
Overall remarks
Attached background material
Attached document
Remarks
Attached full study report

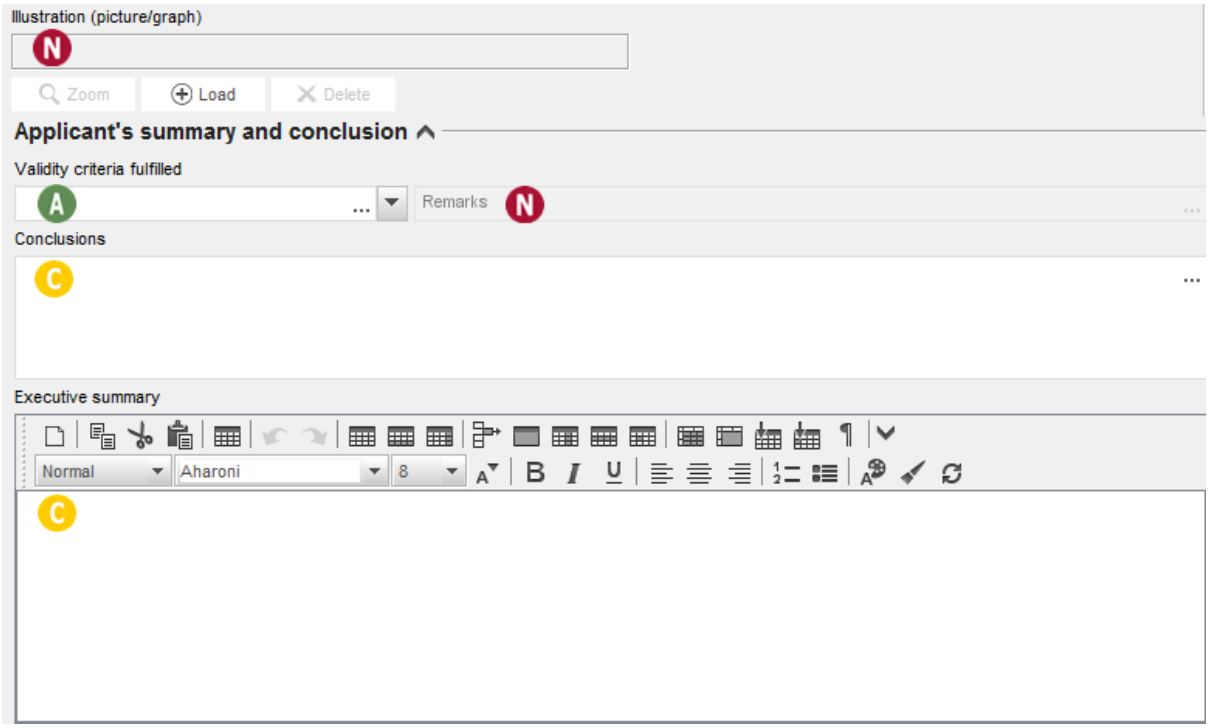
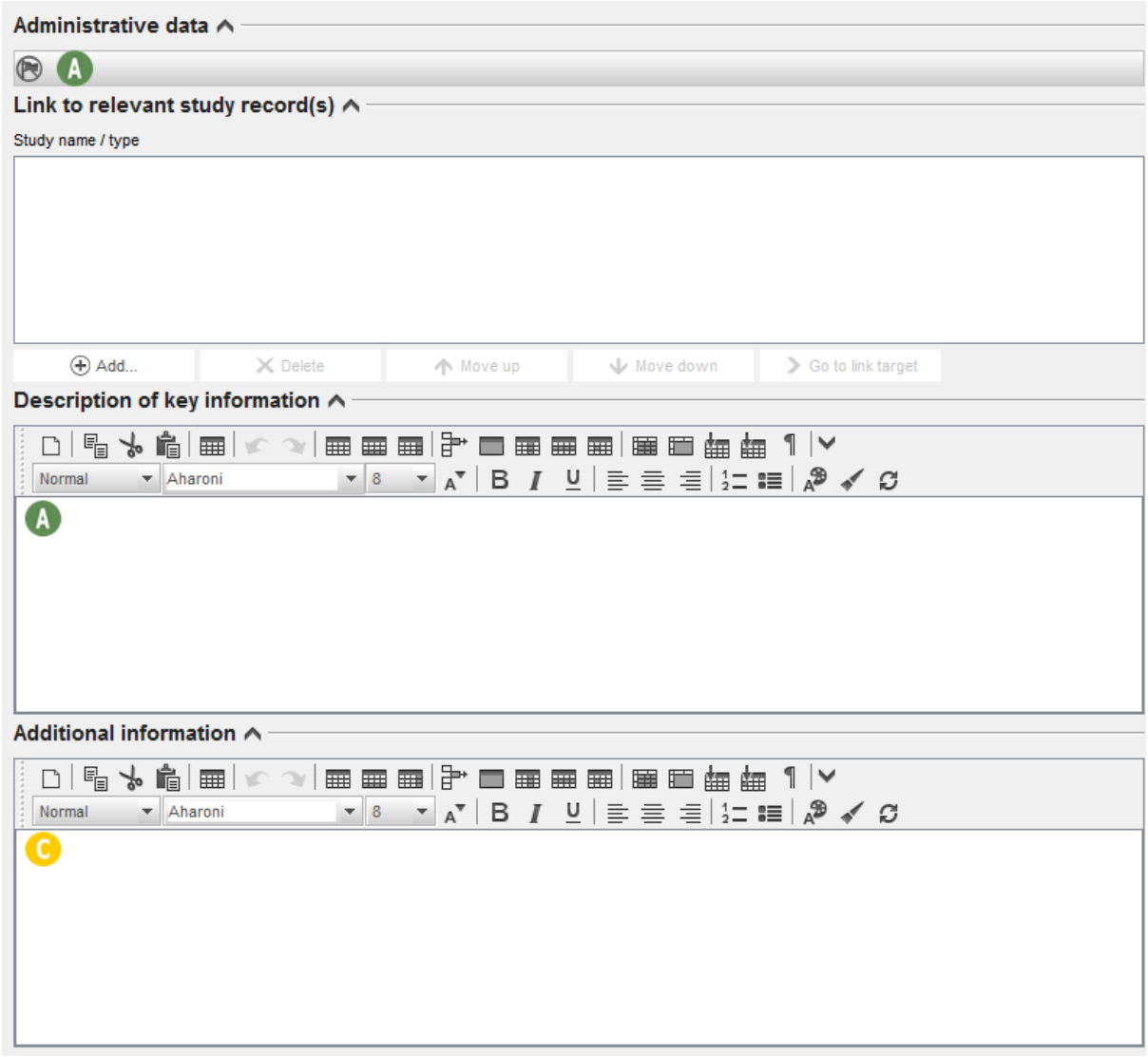
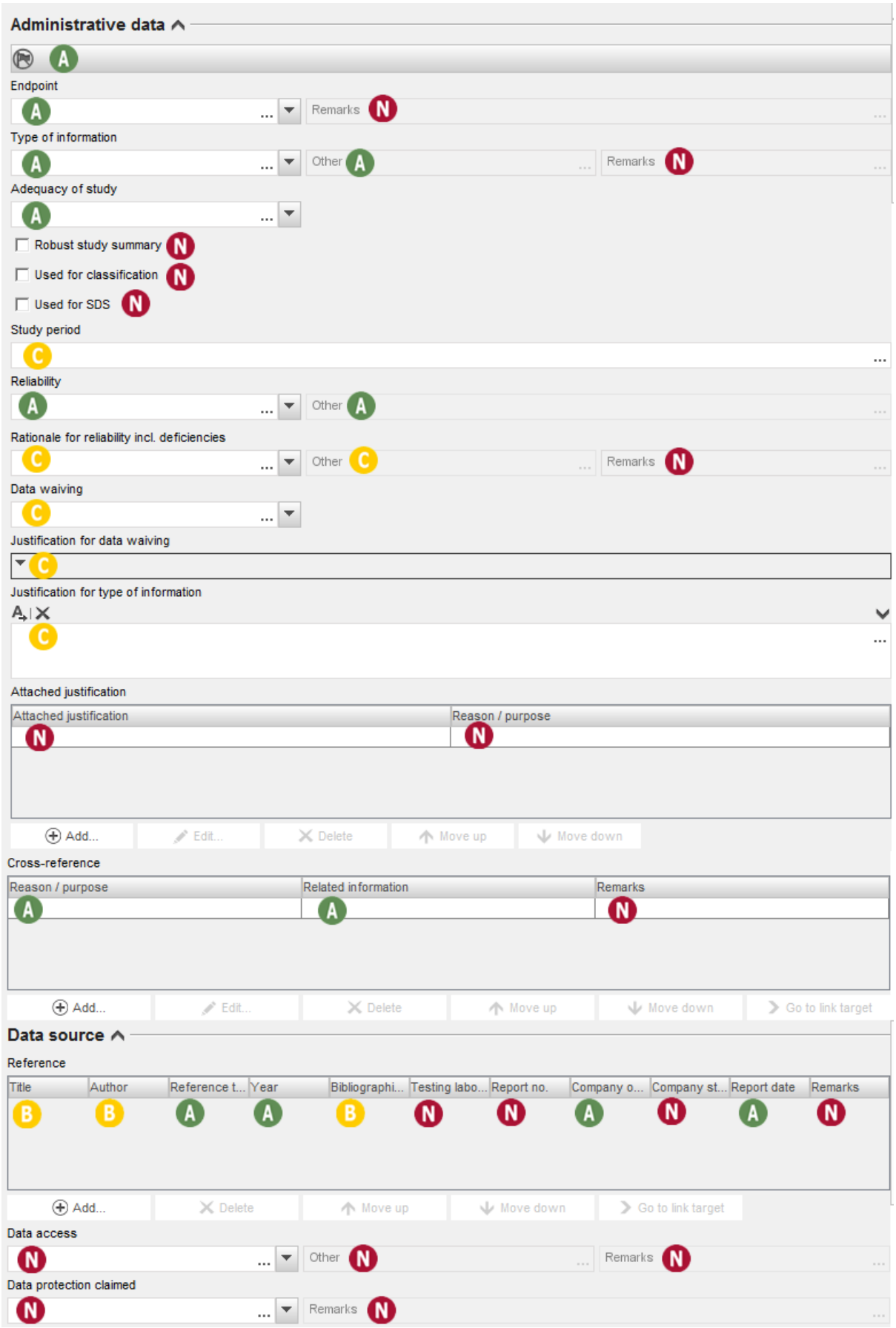


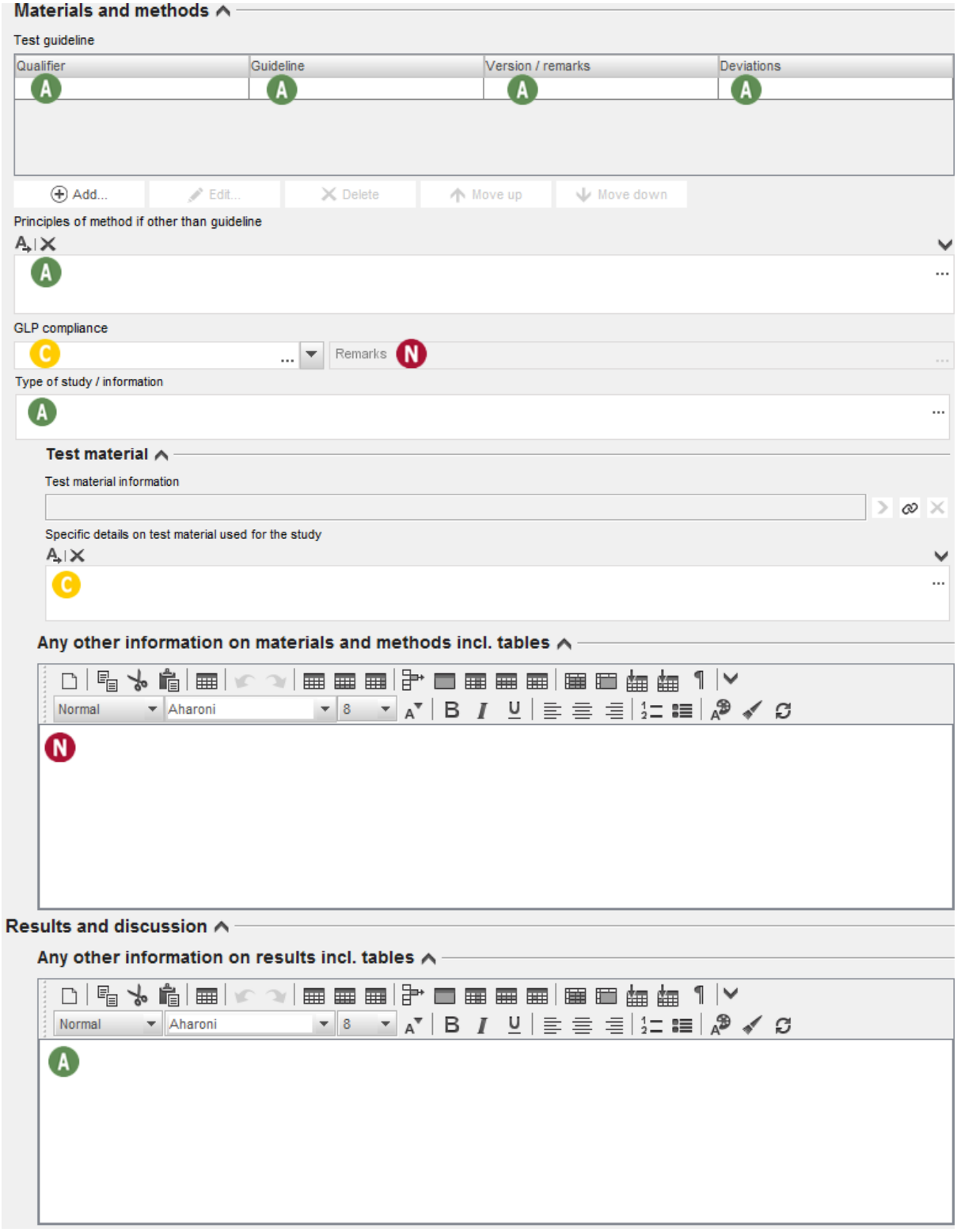
Illustration (picture/graph)
N
Zoom
Load
Delete
Applicant's summary and conclusion
Validity criteria fulfilled
A
Remarks
N
Conclusions
C
Executive summary
Normal
Aharoni
8
C

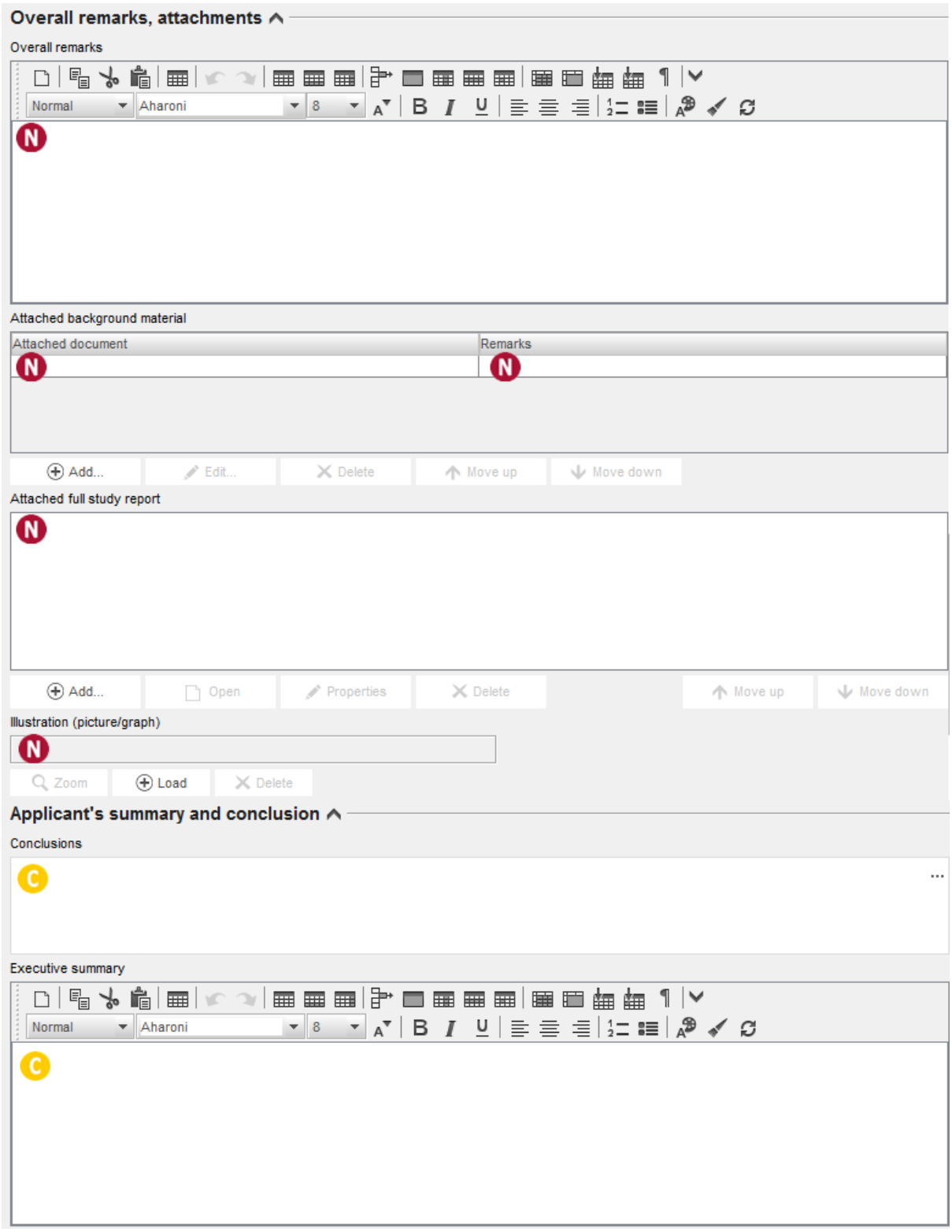
9.10 Identification of endocrine activity *(also in Biocidal Product under 9.2. Further Ecotoxicological studies)*

NB: Biocidal Product A → C




Administrative data
Endpoint
Remarks
Type of information
Other
Remarks
Adequacy of study
Robust study summary
Used for classification
Used for SDS
Study period
Reliability
Other
Rationale for reliability incl. deficiencies
Other
Remarks
Data waiving
Justification for data waiving
Justification for type of information
Attached justification
Attached justification
Reason / purpose
Add...
Edit...
Delete
Move up
Move down
Cross-reference
Reason / purpose
Related information
Remarks
Add...
Edit...
Delete
Move up
Move down
Go to link target
Data source
Reference
Title
Author
Reference t...
Year
Bibliographi...
Testing labo...
Report no.
Company o...
Company st...
Report date
Remarks
Add...
Delete
Move up
Move down
Go to link target
Data access
Other
Remarks
Data protection claimed
Remarks


Materials and methods
Test guideline
Qualifier
Guideline
Version / remarks
Deviations
Add...
Edit...
Delete
Move up
Move down
Principles of method if other than guideline
GLP compliance
Remarks
Type of study / information
Test material
Test material information
Specific details on test material used for the study
Any other information on materials and methods incl. tables
Normal
Aharoni
8
Results and discussion
Any other information on results incl. tables


Overall remarks, attachments
Overall remarks
Normal
Aharoni
8
Attached background material
Attached document
Remarks
Add...
Edit...
Delete
Move up
Move down
Attached full study report
Add...
Open
Properties
Delete
Move up
Move down
Illustration (picture/graph)
Zoom
Load
Delete
Applicant's summary and conclusion
Conclusions
Executive summary
Normal
Aharoni
8

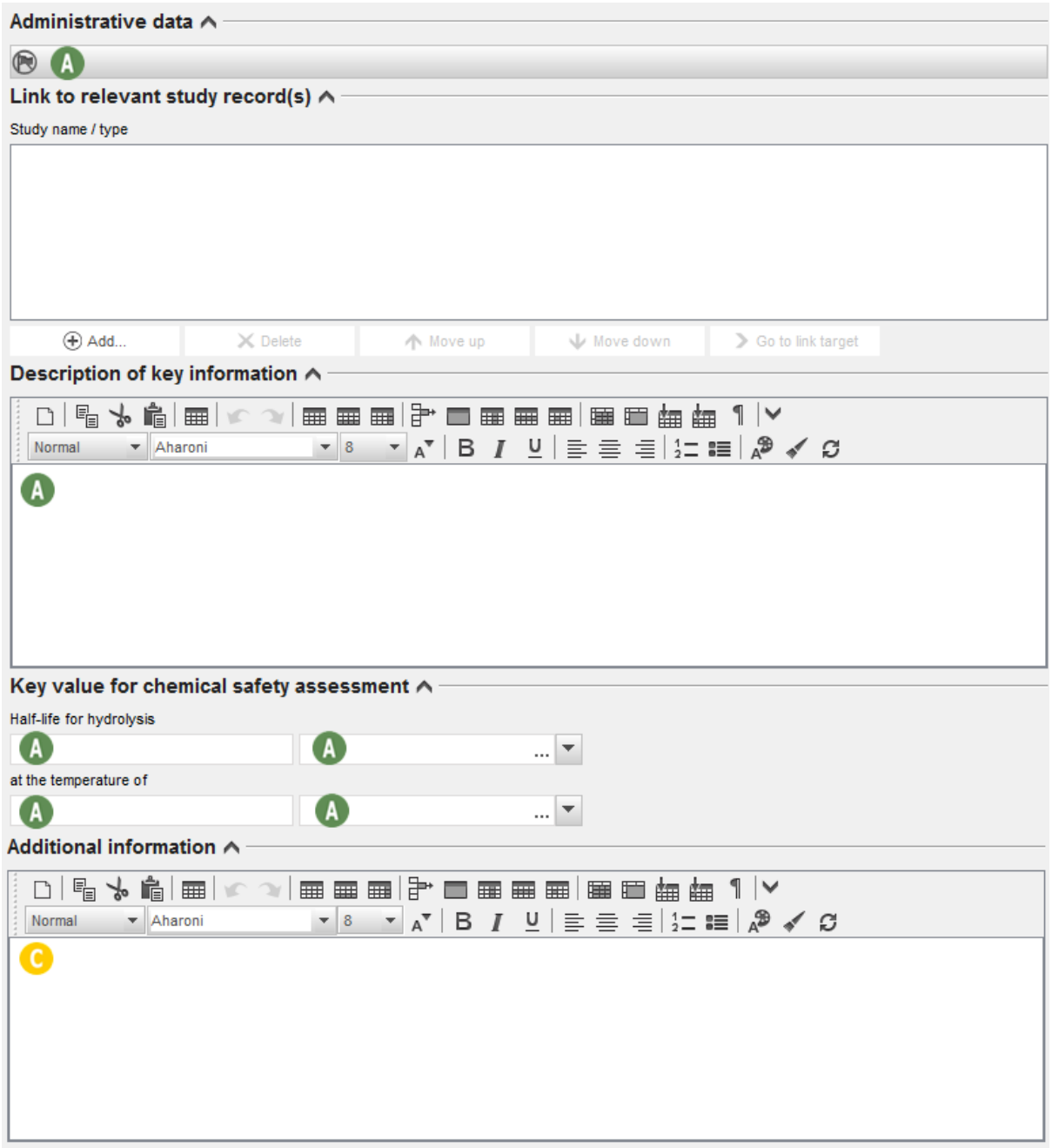
10. Environmental fate and behaviour *(also in Biocidal Product)*

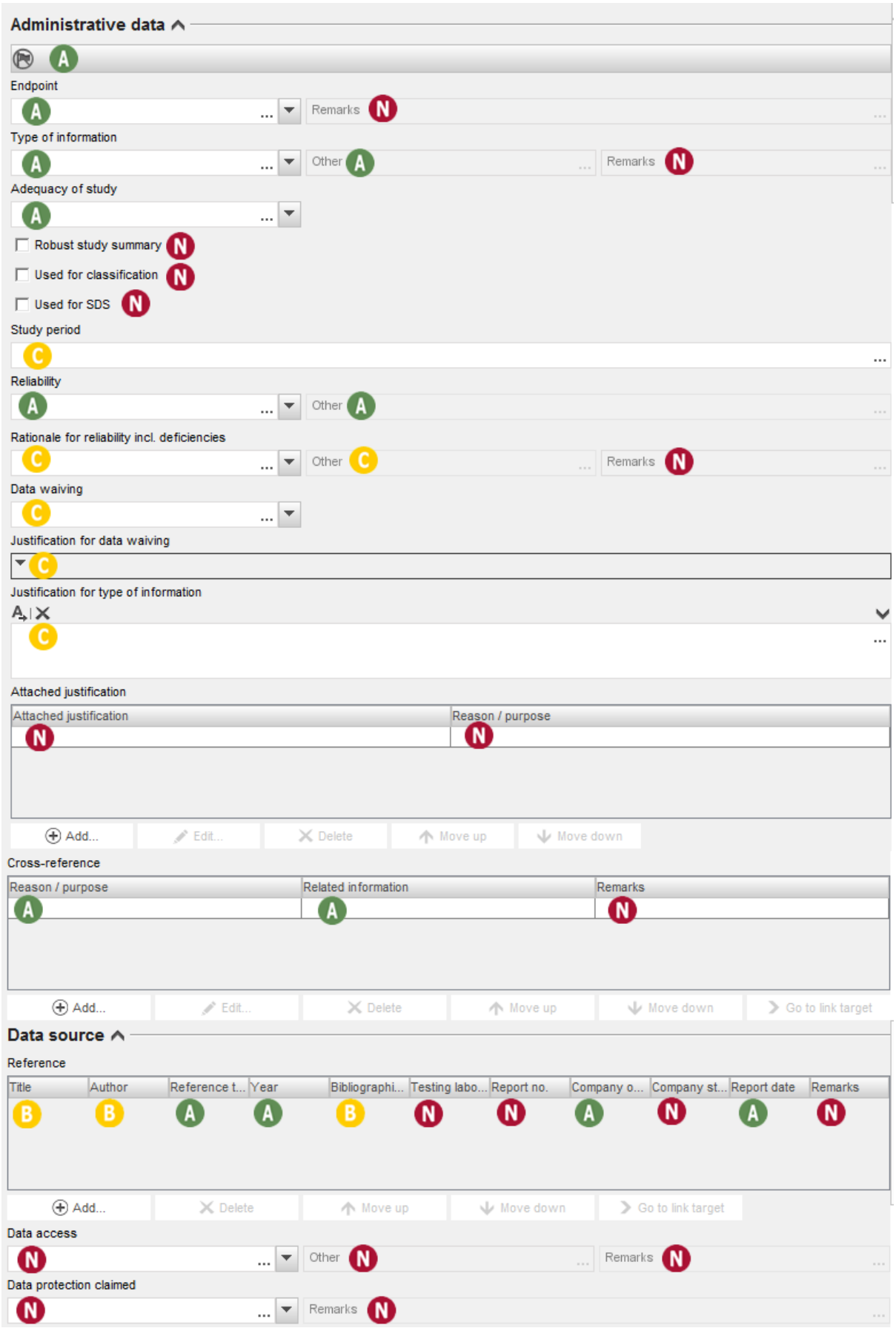
10.1 Fate and behaviour in water and sediment

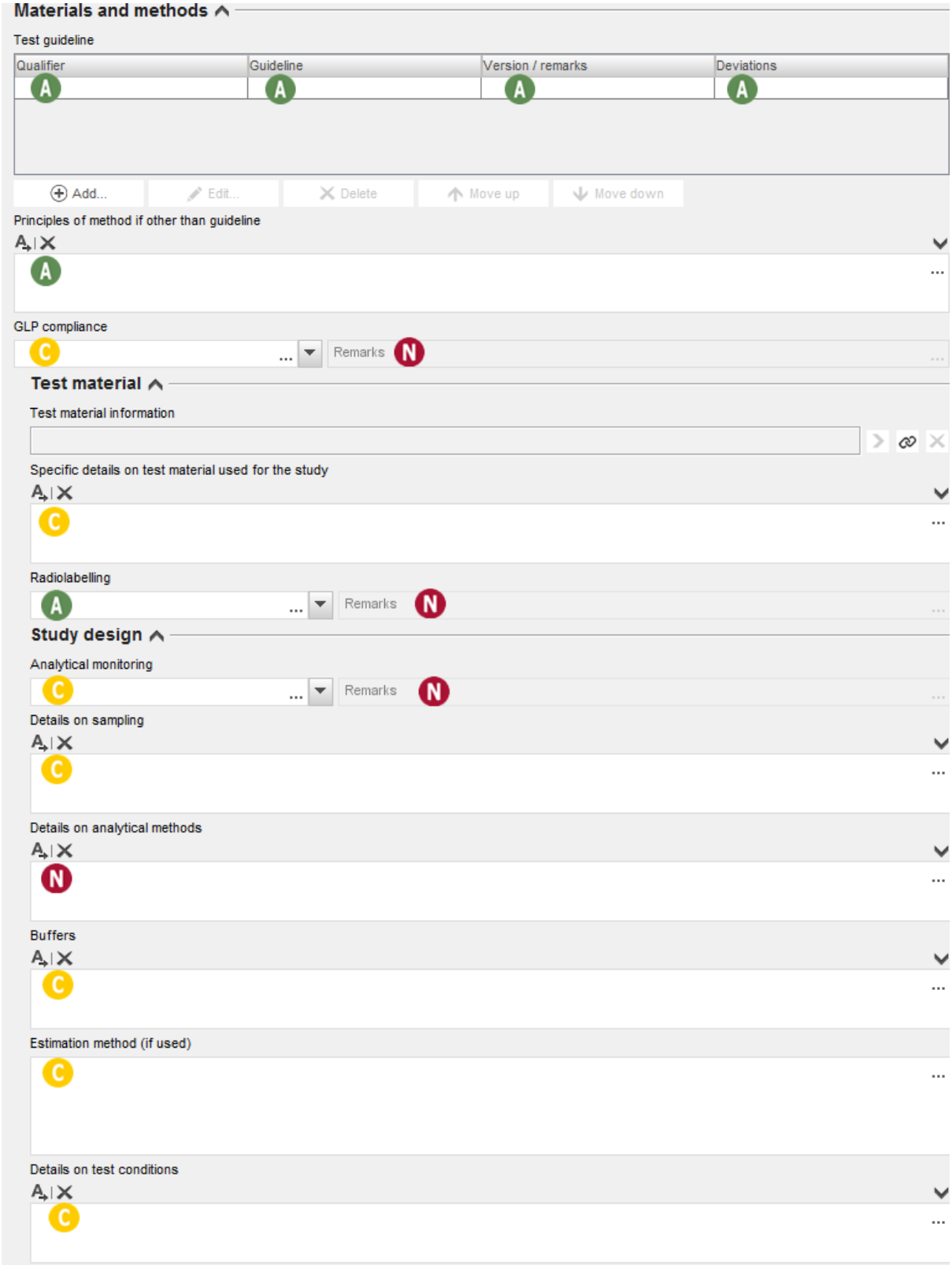
10.1.1 Degradation, initial studies

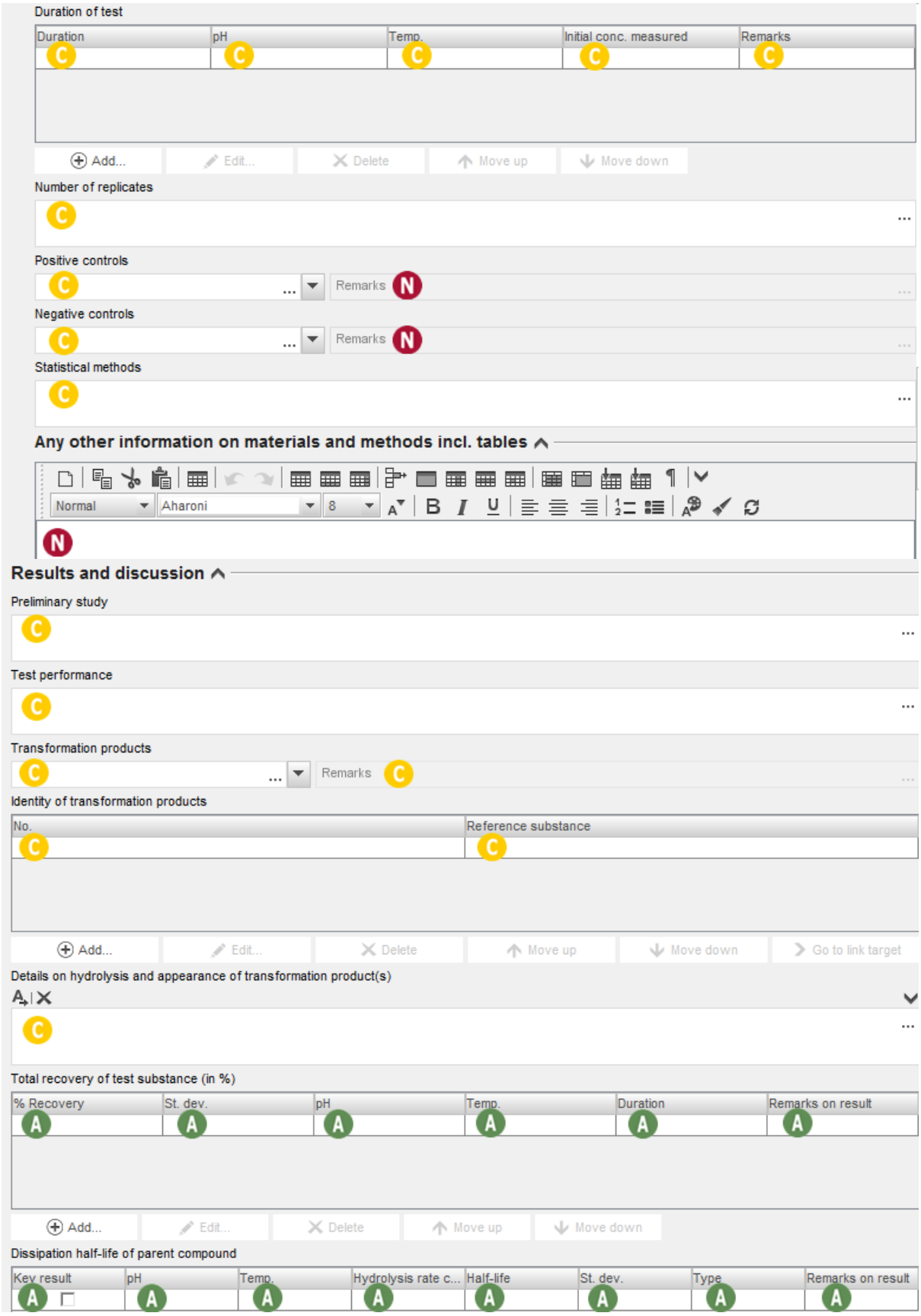
10.1.1.1 Abiotic

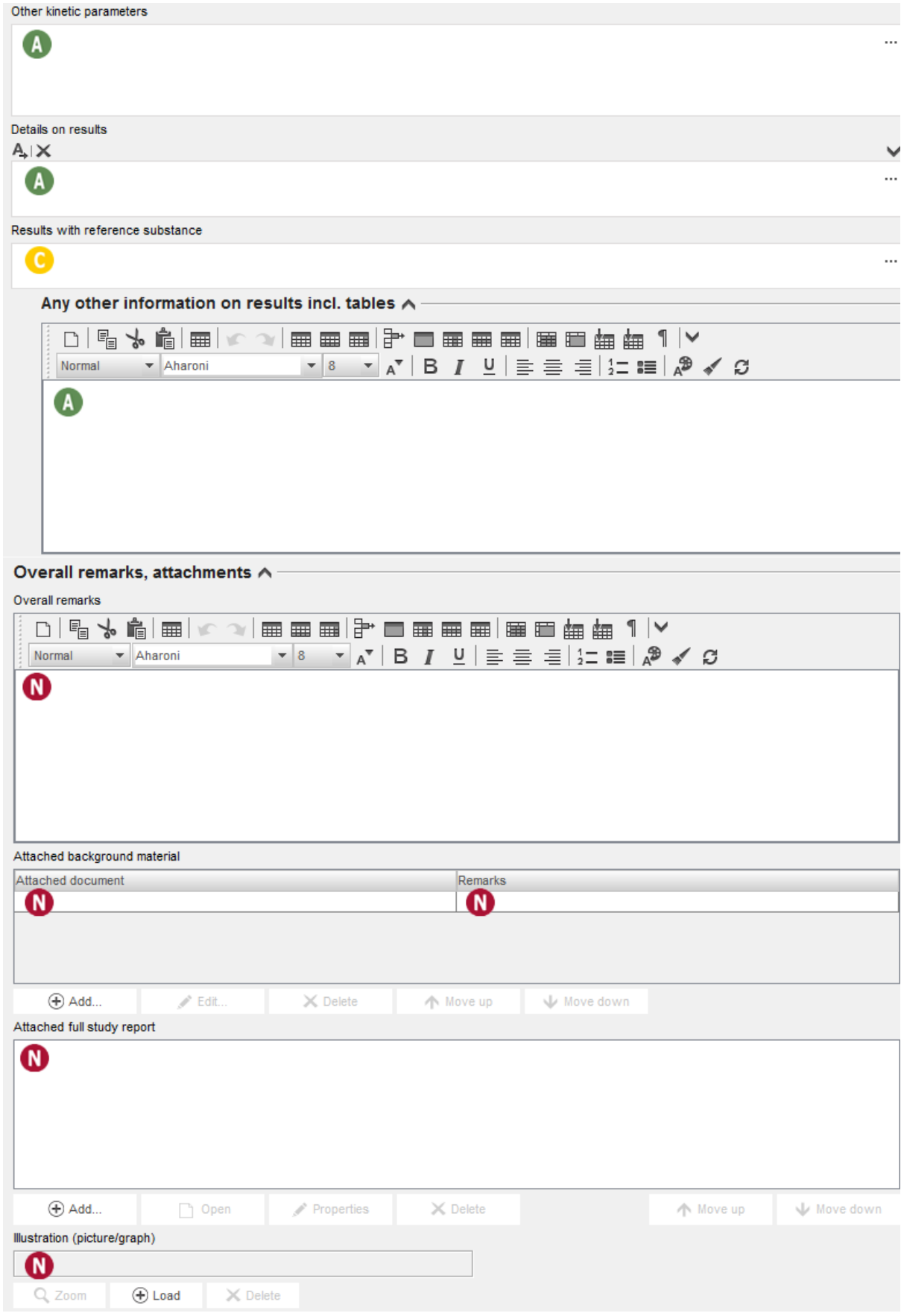
10.1.1.1.a Abiotic: Hydrolysis as a function of pH and identification of breakdown products

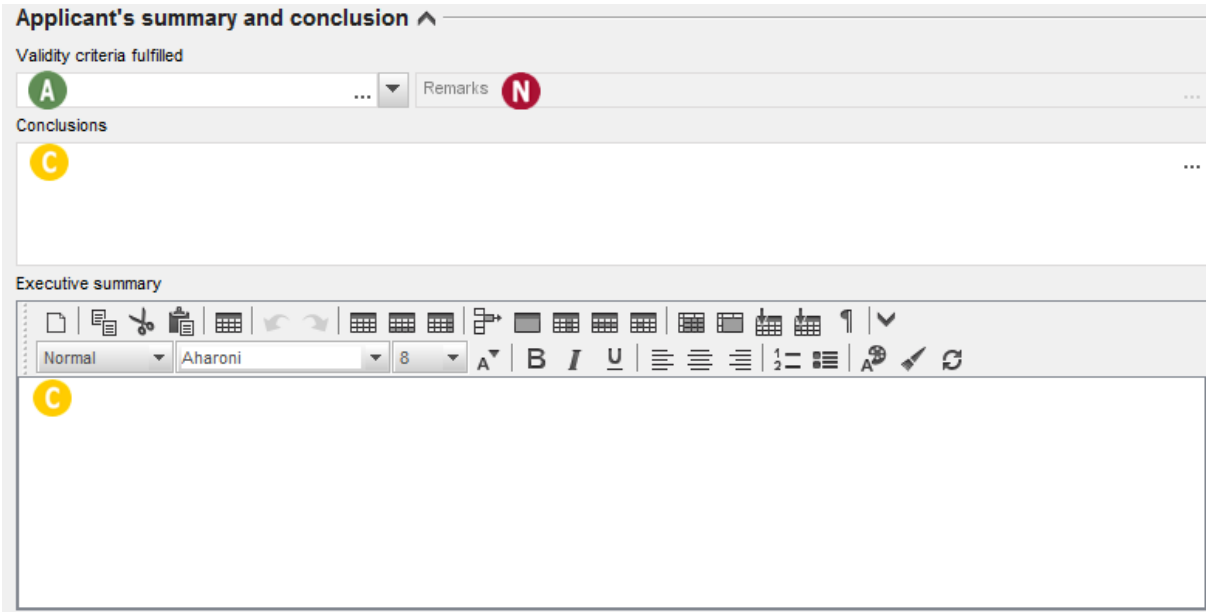



Administrative data
Endpoint
Remarks
Type of information
Other
Remarks
Adequacy of study
Robust study summary
Used for classification
Used for SDS
Study period
Reliability
Other
Rationale for reliability incl. deficiencies
Other
Remarks
Data waiving
Justification for data waiving
Justification for type of information
Attached justification
Attached justification
Reason / purpose
Add...
Edit...
Delete
Move up
Move down
Cross-reference
Reason / purpose
Related information
Remarks
Add...
Edit...
Delete
Move up
Move down
Go to link target
Data source
Reference
Title
Author
Reference t...
Year
Bibliographi...
Testing labo...
Report no.
Company o...
Company st...
Report date
Remarks
Add...
Delete
Move up
Move down
Go to link target
Data access
Other
Remarks
Data protection claimed
Remarks

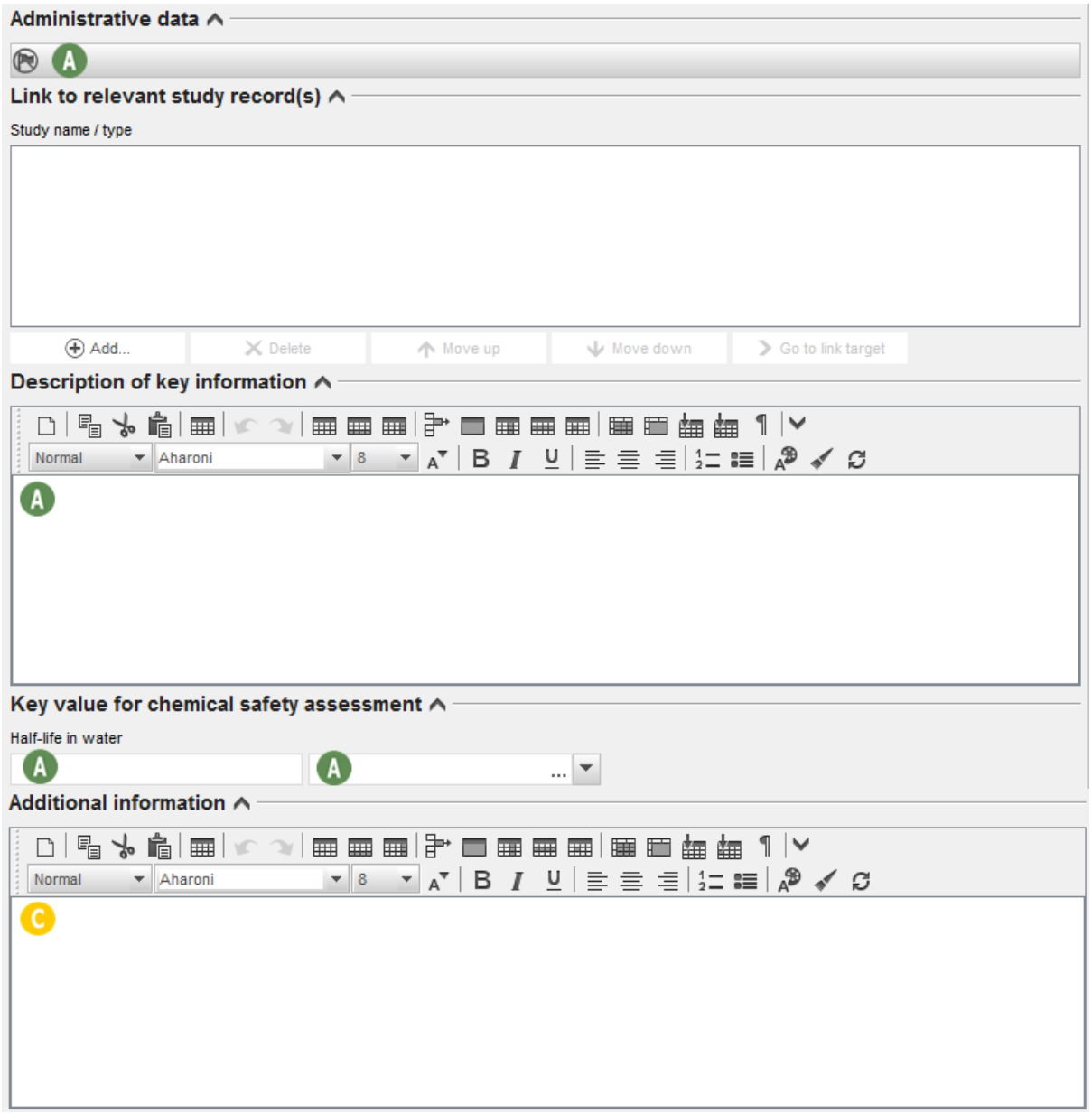

Materials and methods
Test guideline
Qualifier
Guideline
Version / remarks
Deviations
Add...
Edit...
Delete
Move up
Move down
Principles of method if other than guideline
GLP compliance
Remarks
Test material
Test material information
Specific details on test material used for the study
Radiolabelling
Remarks
Study design
Analytical monitoring
Remarks
Details on sampling
Details on analytical methods
Buffers
Estimation method (if used)
Details on test conditions

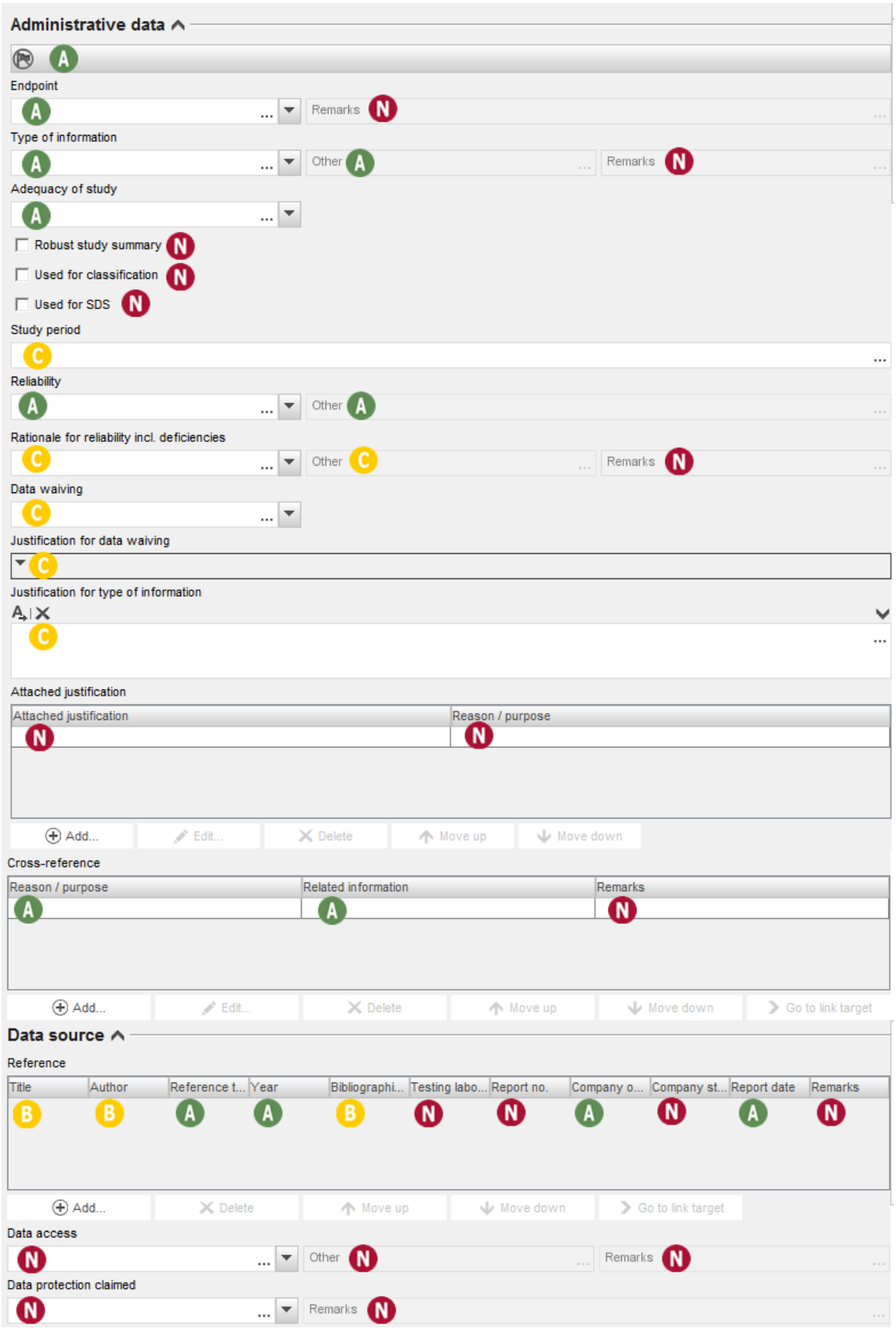

Duration of test
Duration
pH
Temp.
Initial conc. measured
Remarks
Add...
Edit...
Delete
Move up
Move down
Number of replicates
Positive controls
Remarks
Negative controls
Remarks
Statistical methods
Any other information on materials and methods incl. tables
Normal
Aharoni
8
Results and discussion
Preliminary study
Test performance
Transformation products
Remarks
Identity of transformation products
No.
Reference substance
Add...
Edit...
Delete
Move up
Move down
Go to link target
Details on hydrolysis and appearance of transformation product(s)
Total recovery of test substance (in %)
% Recovery
St. dev.
pH
Temp.
Duration
Remarks on result
Add...
Edit...
Delete
Move up
Move down
Dissipation half-life of parent compound
Key result
pH
Temp.
Hydrolysis rate c...
Half-life
St. dev.
Type
Remarks on result

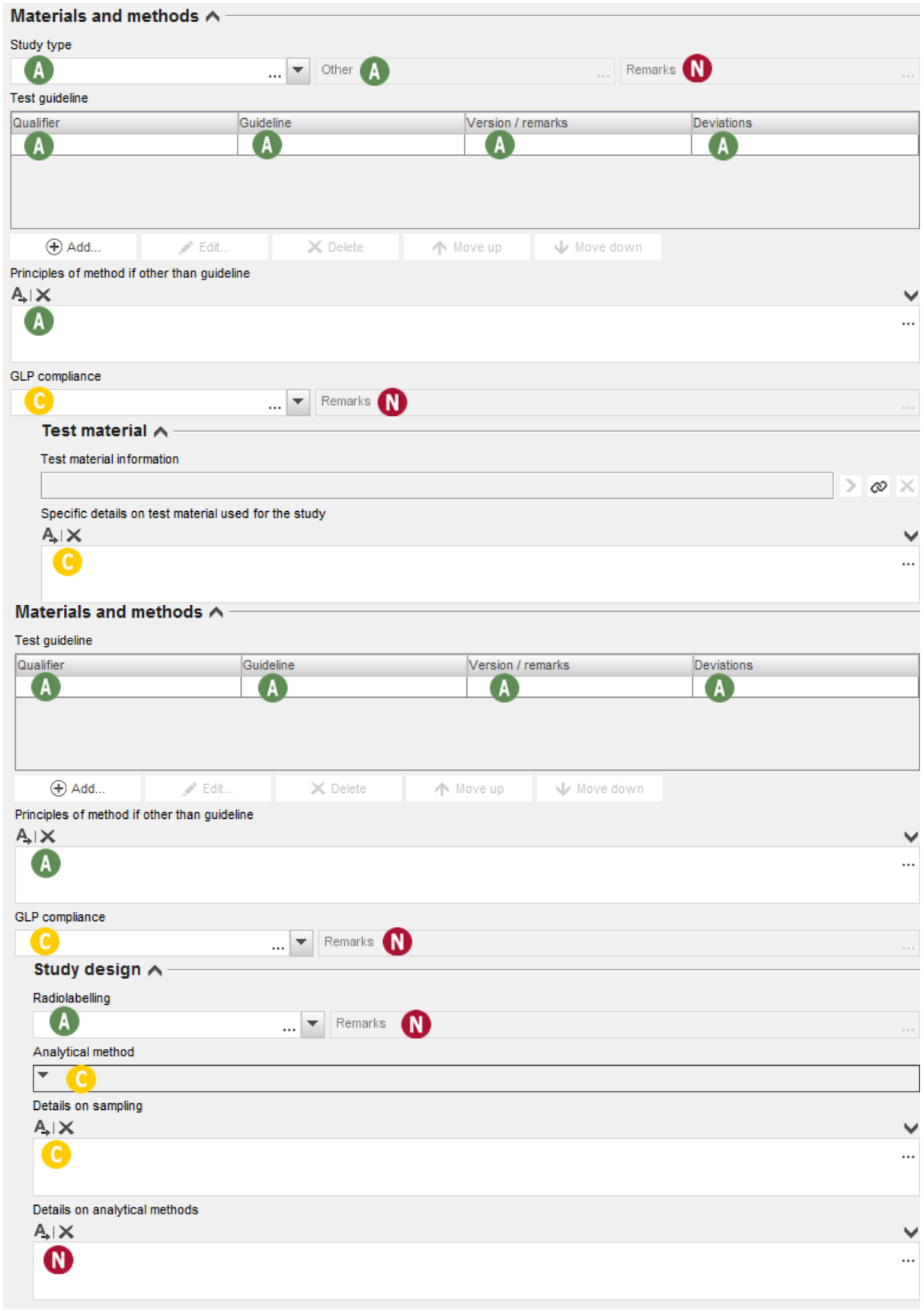

Other kinetic parameters
A
Details on results
A
Results with reference substance
C
Any other information on results incl. tables
Normal
Aharoni
8
A
Overall remarks, attachments
Overall remarks
Normal
Aharoni
8
N
Attached background material
Attached document
Remarks
N
N
Add...
Edit...
Delete
Move up
Move down
Attached full study report
N
Add...
Open
Properties
Delete
Move up
Move down
Illustration (picture/graph)
N
Zoom
Load
Delete

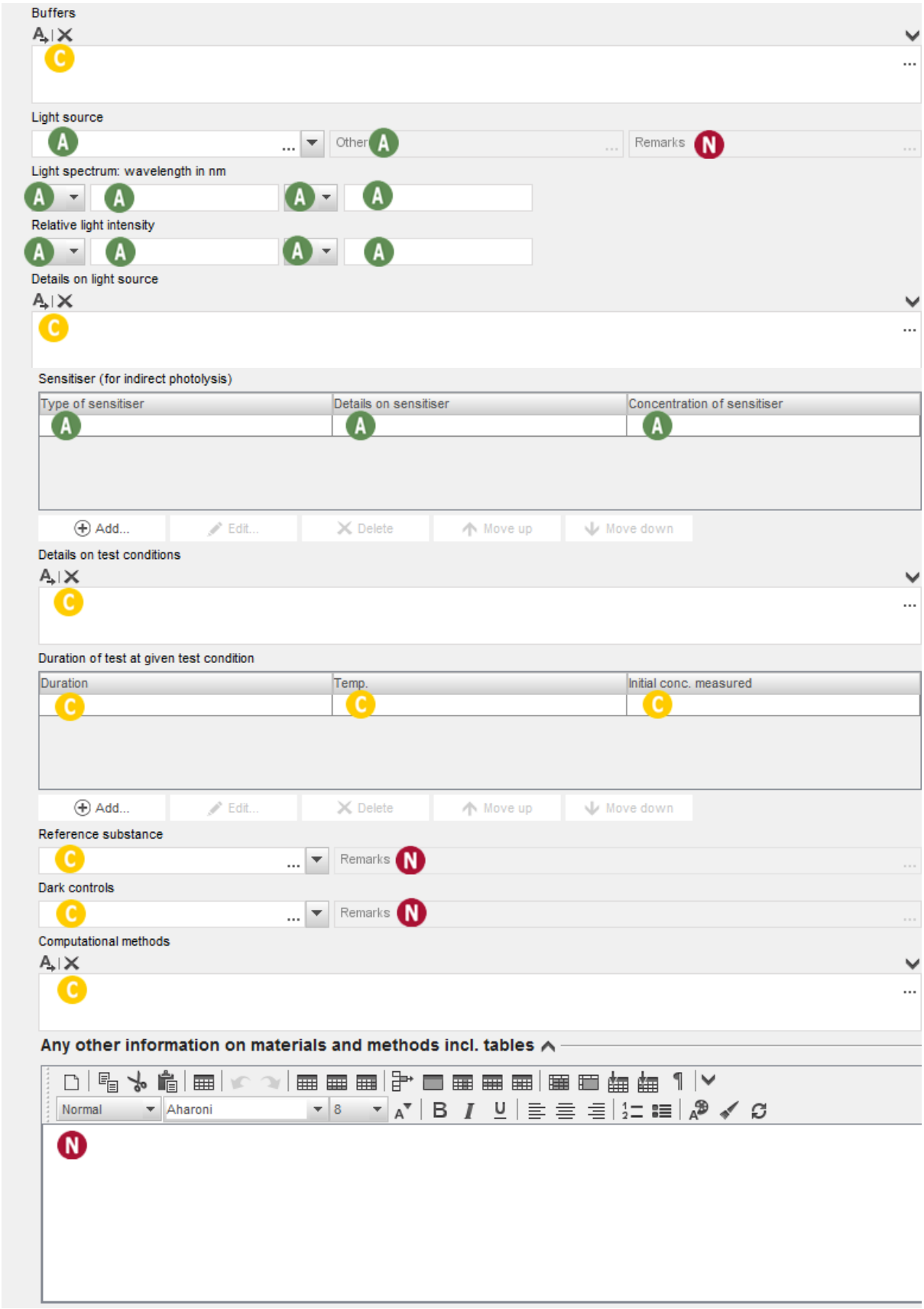

Applicant's summary and conclusion
Validity criteria fulfilled
A
Remarks
N
Conclusions
C
Executive summary
Normal
Aharoni
8
C

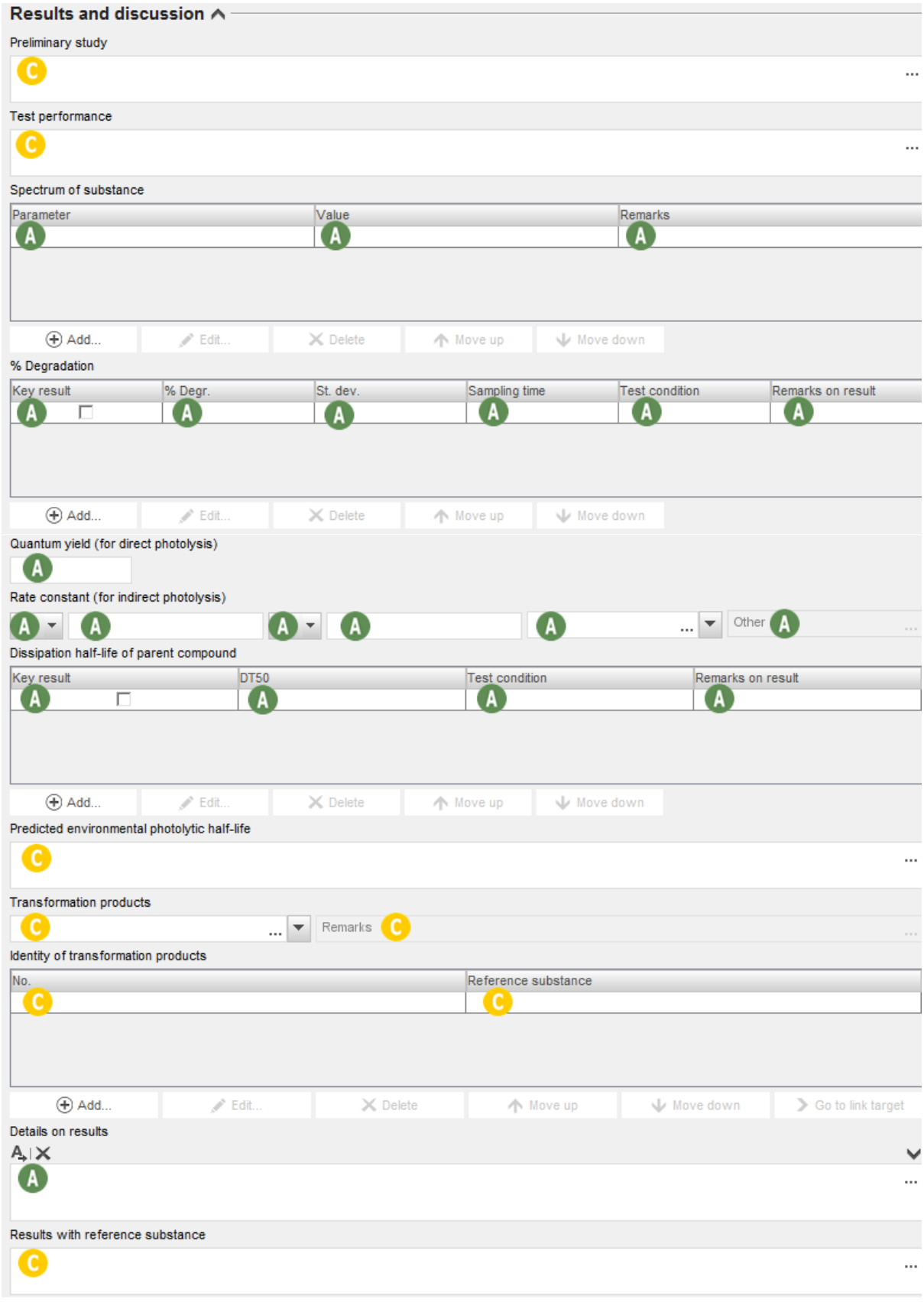
10.1.1.1.b Abiotic: Phototransformation in water, including identification if transformation products

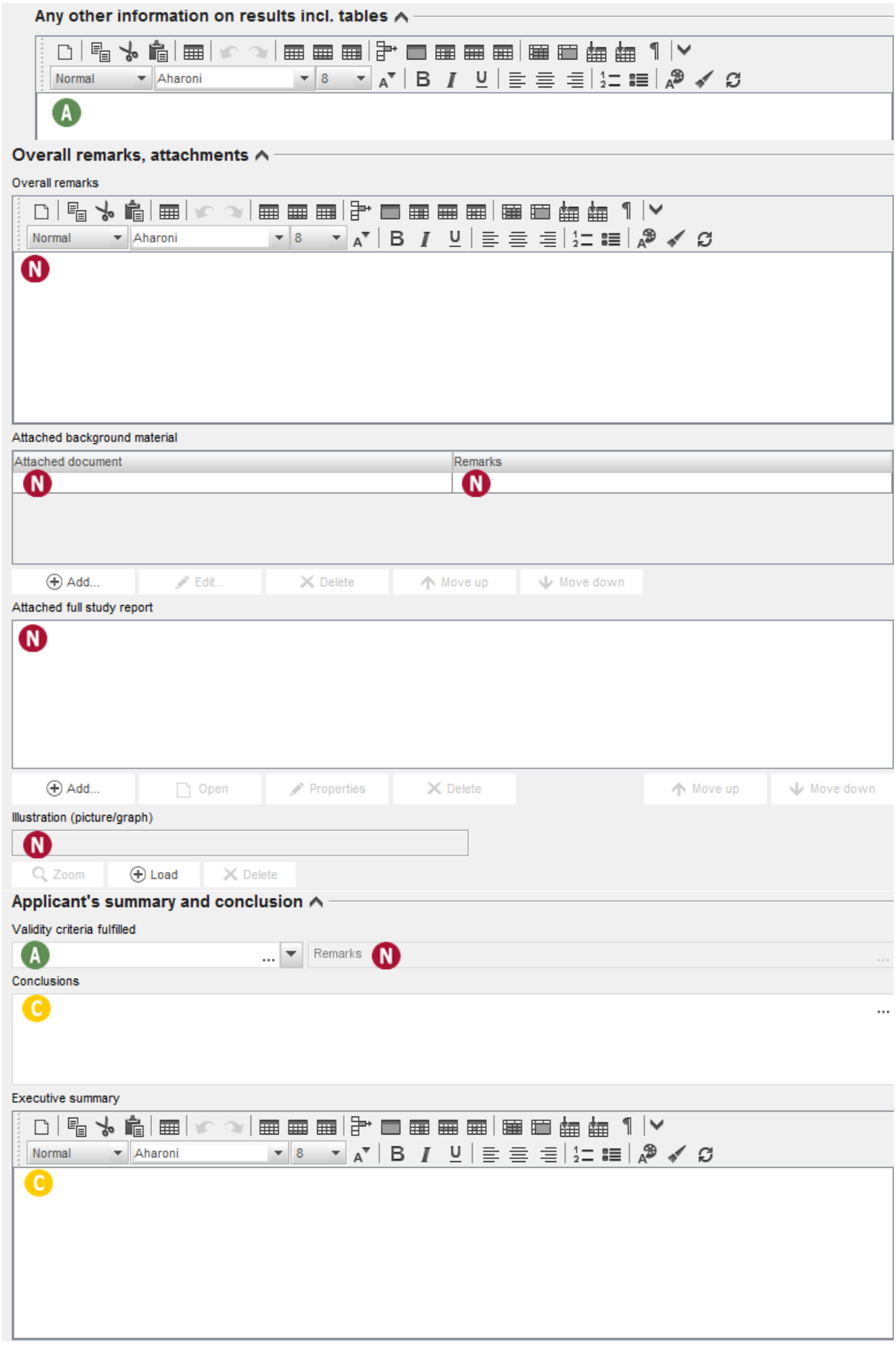



Administrative data
Endpoint
Remarks
Type of information
Other
Remarks
Adequacy of study
Robust study summary
Used for classification
Used for SDS
Study period
Reliability
Other
Rationale for reliability incl. deficiencies
Other
Remarks
Data waiving
Justification for data waiving
Justification for type of information
Attached justification
Attached justification
Reason / purpose
Add...
Edit...
Delete
Move up
Move down
Cross-reference
Reason / purpose
Related information
Remarks
Add...
Edit...
Delete
Move up
Move down
Go to link target
Data source
Reference
Title
Author
Reference t...
Year
Bibliographi...
Testing labo...
Report no.
Company o...
Company st...
Report date
Remarks
Add...
Delete
Move up
Move down
Go to link target
Data access
Other
Remarks
Data protection claimed
Remarks

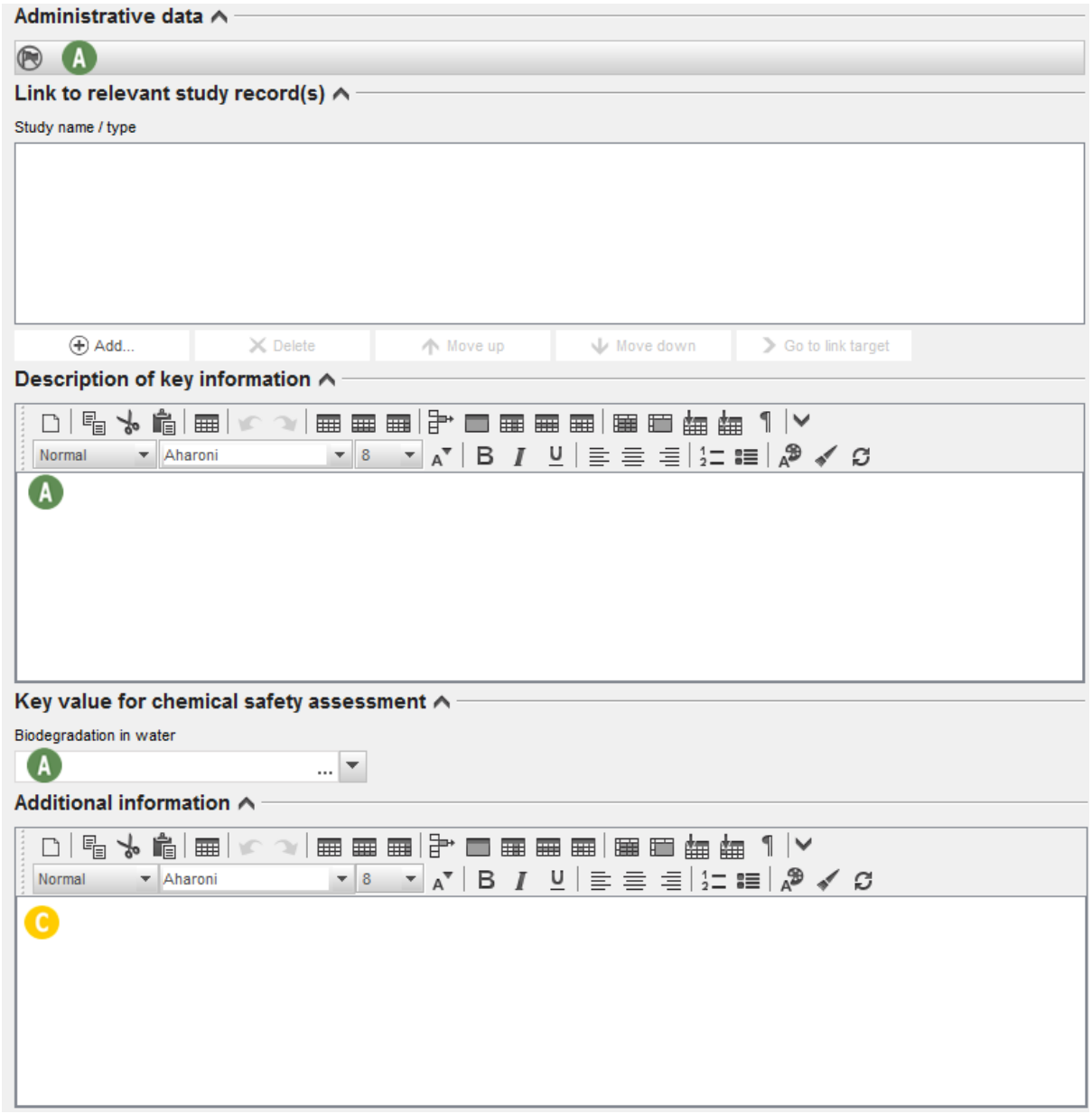

Materials and methods
Study type
Other
Remarks
Test guideline
Qualifier
Guideline
Version / remarks
Deviations
Add...
Edit...
Delete
Move up
Move down
Principles of method if other than guideline
GLP compliance
Remarks
Test material
Test material information
Specific details on test material used for the study
Materials and methods
Test guideline
Qualifier
Guideline
Version / remarks
Deviations
Add...
Edit...
Delete
Move up
Move down
Principles of method if other than guideline
GLP compliance
Remarks
Study design
Radiolabelling
Remarks
Analytical method
Details on sampling
Details on analytical methods

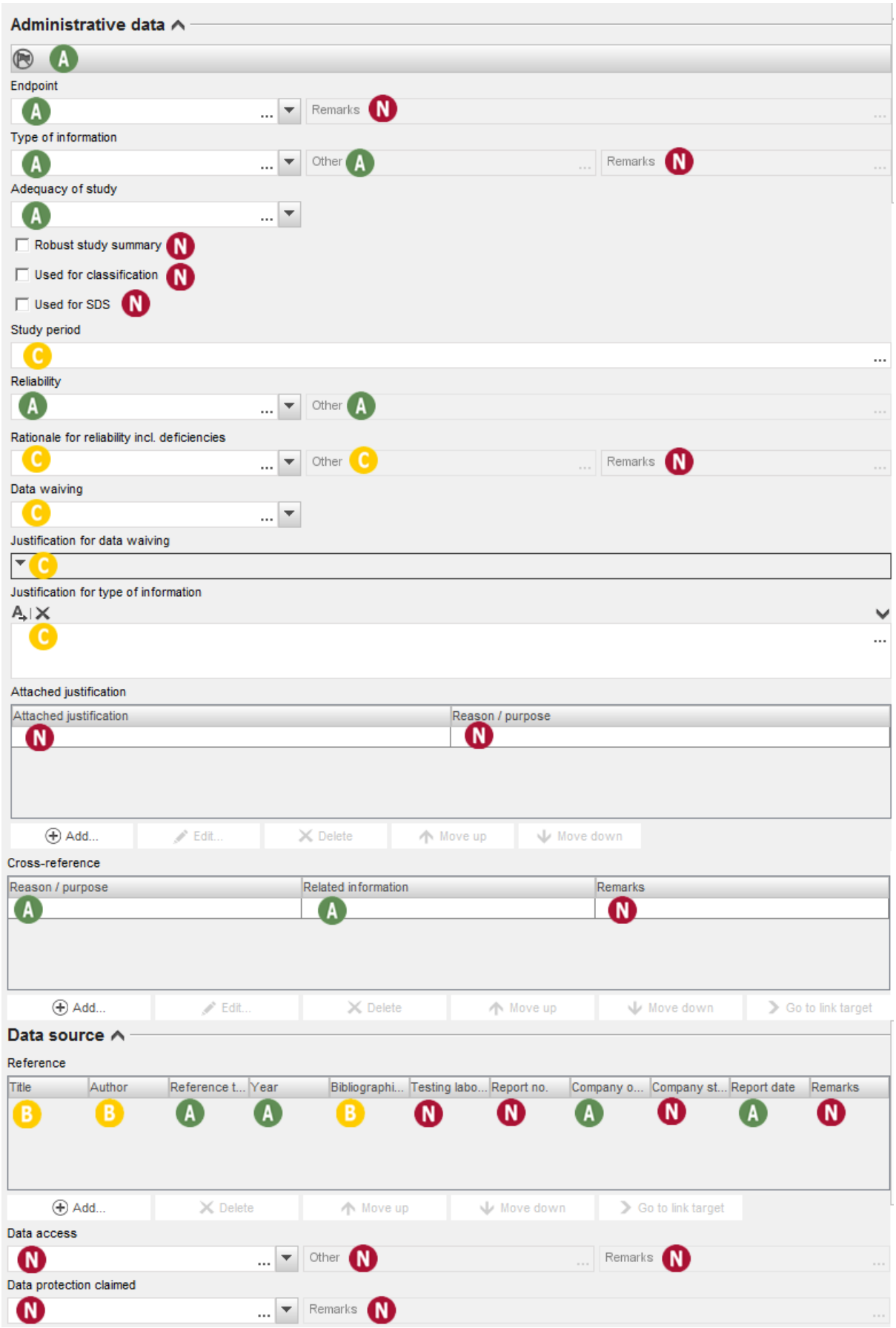

Buffers
Light source
Other
Remarks
Light spectrum: wavelength in nm
Relative light intensity
Details on light source
Sensitiser (for indirect photolysis)
Type of sensitiser
Details on sensitiser
Concentration of sensitiser
Add...
Edit...
Delete
Move up
Move down
Details on test conditions
Duration of test at given test condition
Duration
Temp.
Initial conc. measured
Reference substance
Remarks
Dark controls
Remarks
Computational methods
Any other information on materials and methods incl. tables
Normal
Aharoni
8

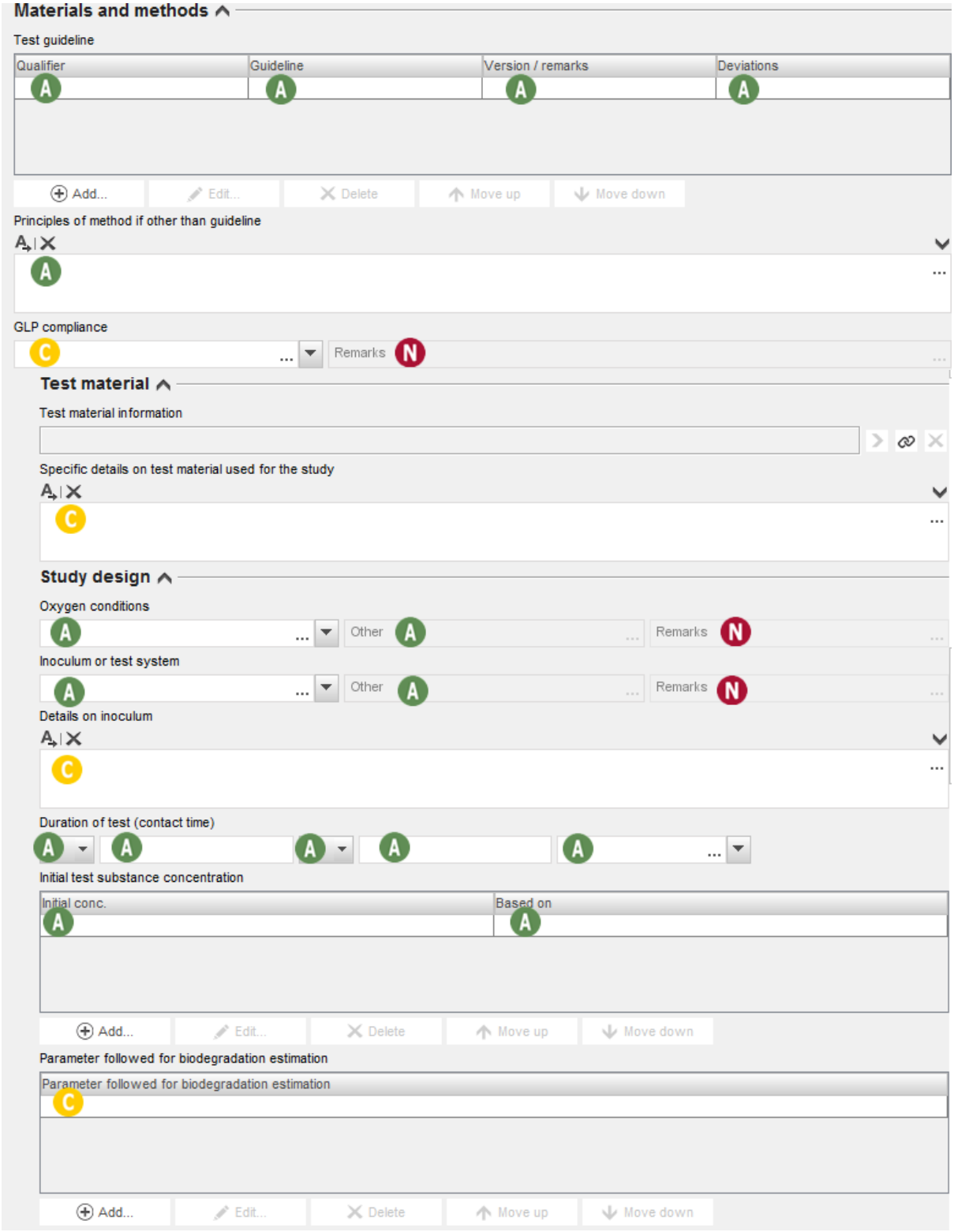

Results and discussion
Preliminary study
Test performance
Spectrum of substance
Parameter
Value
Remarks
Add...
Edit...
Delete
Move up
Move down
% Degradation
Key result
% Degr.
St. dev.
Sampling time
Test condition
Remarks on result
Quantum yield (for direct photolysis)
Rate constant (for indirect photolysis)
Other
Dissipation half-life of parent compound
Key result
DT50
Test condition
Remarks on result
Predicted environmental photolytic half-life
Transformation products
Remarks
Identity of transformation products
No.
Reference substance
Go to link target
Details on results
Results with reference substance

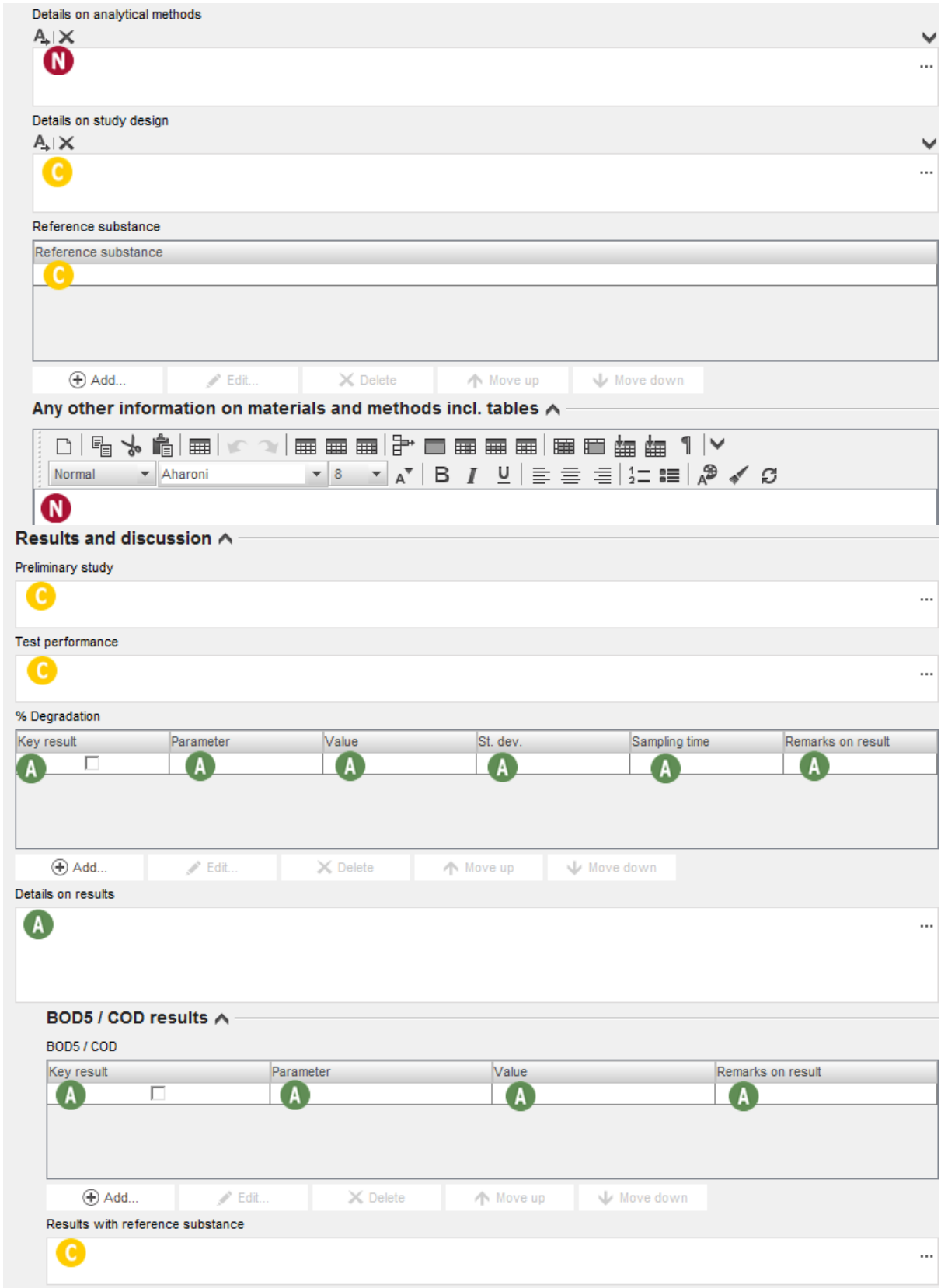

Any other information on results incl. tables
Normal
Aharoni
8
A
Overall remarks, attachments
Overall remarks
N
Attached background material
Attached document
Remarks
Add...
Edit...
Delete
Move up
Move down
Attached full study report
Open
Properties
Illustration (picture/graph)
Zoom
Load
Applicant's summary and conclusion
Validity criteria fulfilled
Conclusions
C
Executive summary

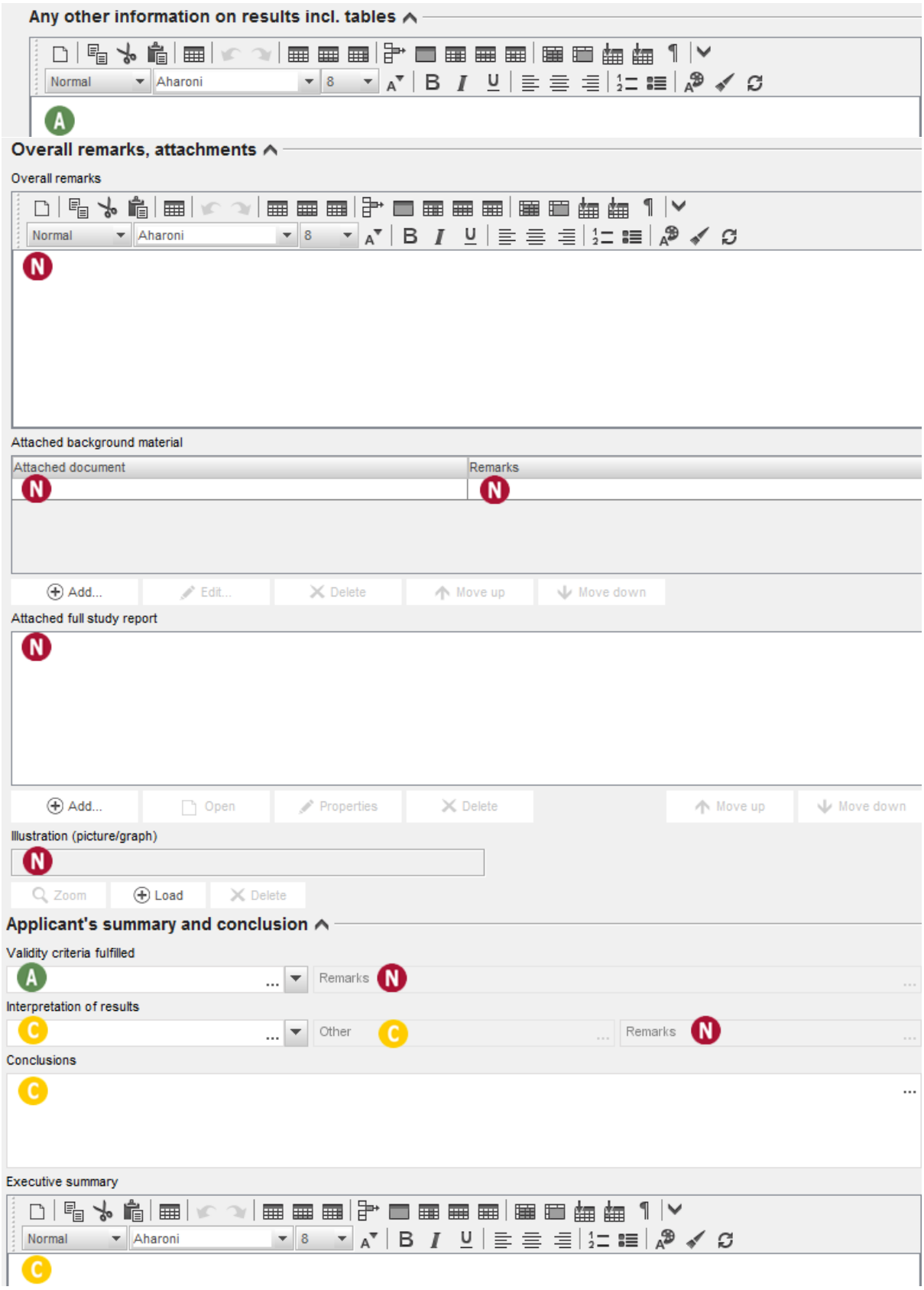
10.1.1.2 Biotic → Ready / Inherent biodegradability



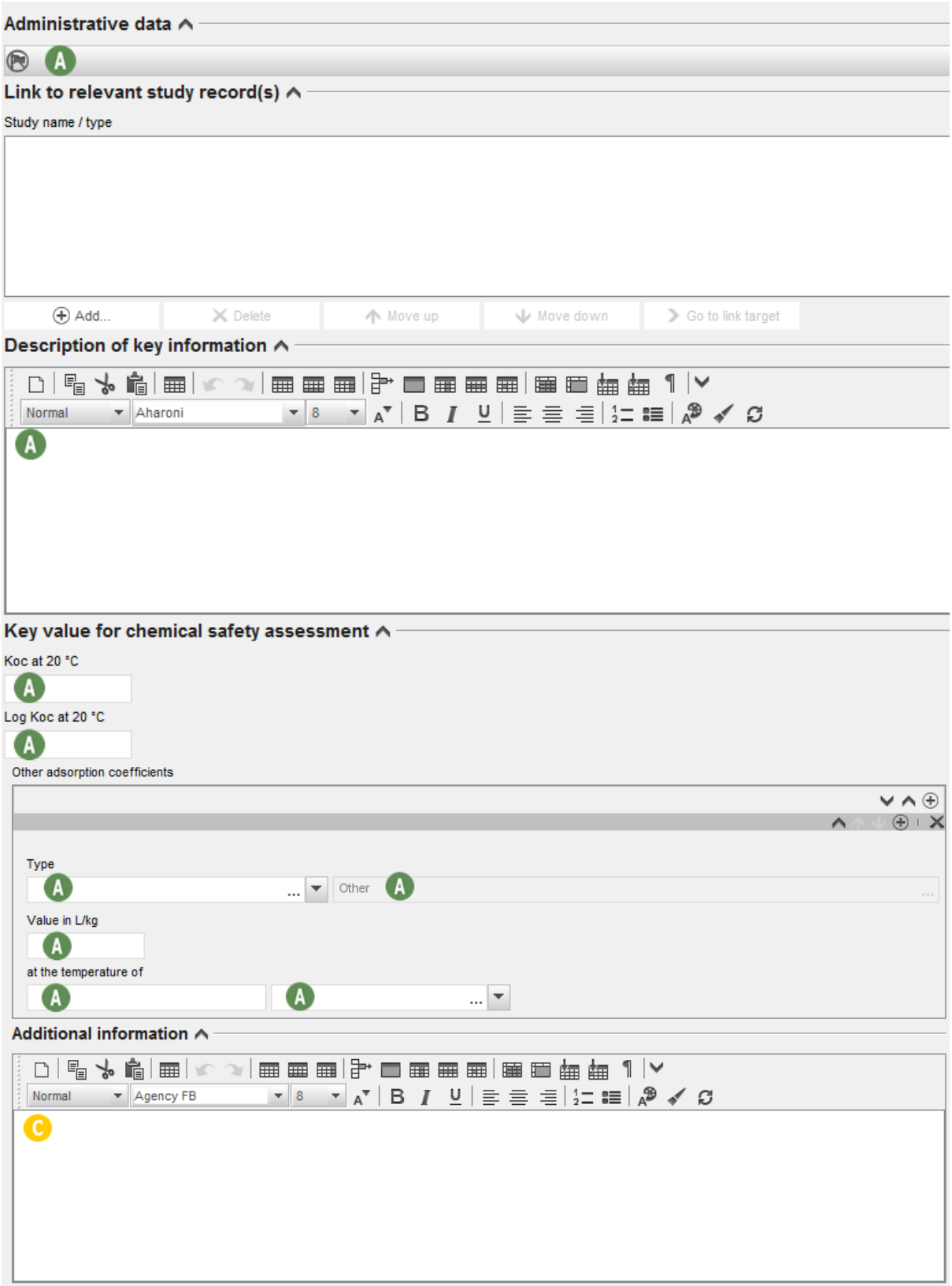

Administrative data
Endpoint
Remarks
Type of information
Other
Remarks
Adequacy of study
Robust study summary
Used for classification
Used for SDS
Study period
Reliability
Other
Rationale for reliability incl. deficiencies
Other
Remarks
Data waiving
Justification for data waiving
Justification for type of information
Attached justification
Attached justification
Reason / purpose
Add...
Edit...
Delete
Move up
Move down
Cross-reference
Reason / purpose
Related information
Remarks
Add...
Edit...
Delete
Move up
Move down
Go to link target
Data source
Reference
Title
Author
Reference t...
Year
Bibliographi...
Testing labo...
Report no.
Company o...
Company st...
Report date
Remarks
Add...
Delete
Move up
Move down
Go to link target
Data access
Other
Remarks
Data protection claimed
Remarks

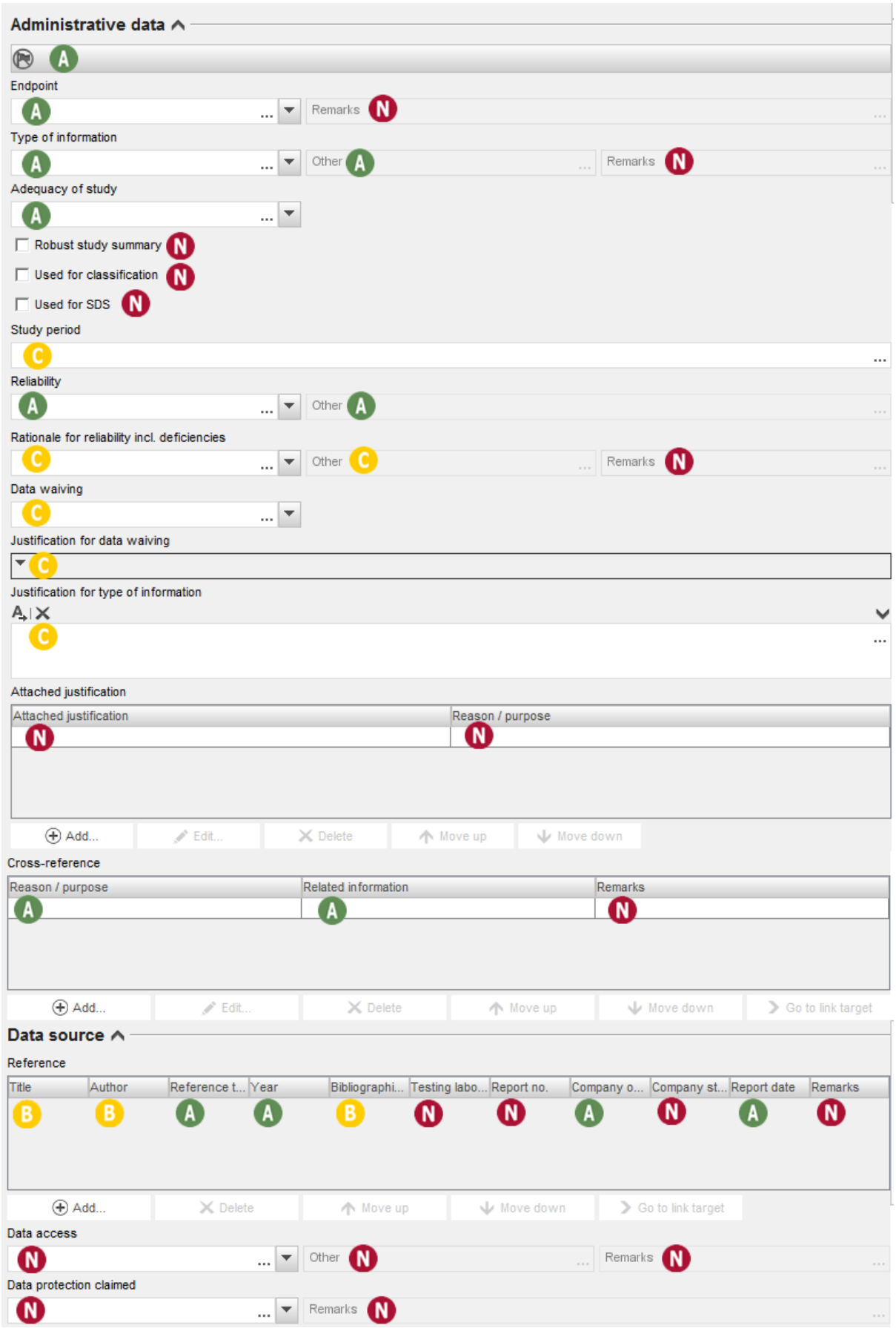

Materials and methods
Test guideline
Qualifier
Guideline
Version / remarks
Deviations
Add...
Edit...
Delete
Move up
Move down
Principles of method if other than guideline
GLP compliance
Remarks
Test material
Test material information
Specific details on test material used for the study
Study design
Oxygen conditions
Other
Remarks
Inoculum or test system
Other
Remarks
Details on inoculum
Duration of test (contact time)
Initial test substance concentration
Initial conc.
Based on
Add...
Edit...
Delete
Move up
Move down
Parameter followed for biodegradation estimation
Parameter followed for biodegradation estimation
Add...
Edit...
Delete
Move up
Move down

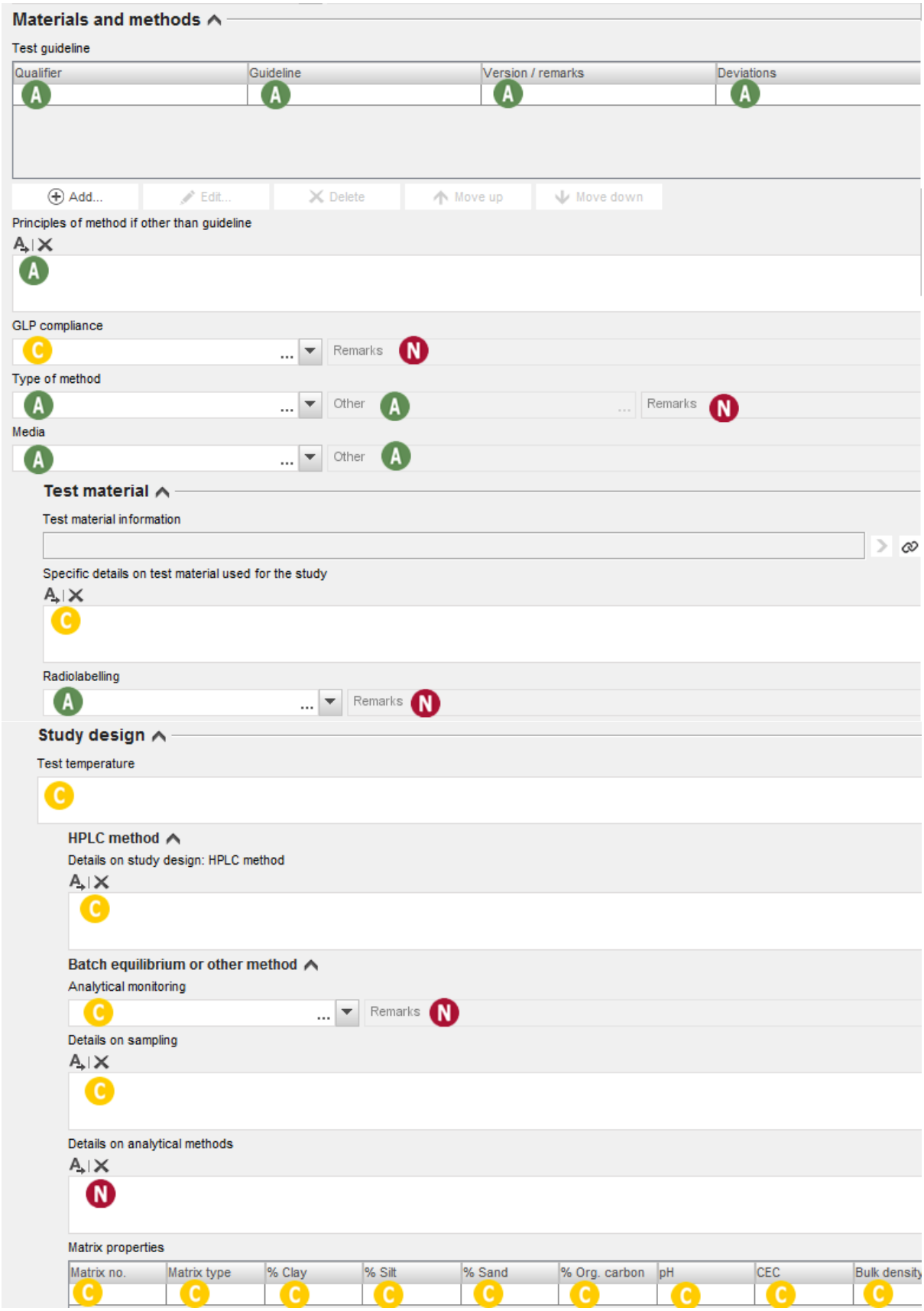

Details on analytical methods
N
Details on study design
C
Reference substance
Reference substance
C
Add...
Edit...
Delete
Move up
Move down
Any other information on materials and methods incl. tables
Normal
Aharoni
8
N
Results and discussion
Preliminary study
C
Test performance
C
% Degradation
Key result
Parameter
Value
St. dev.
Sampling time
Remarks on result
A
Add...
Edit...
Delete
Move up
Move down
Details on results
A
BOD5 / COD results
BOD5 / COD
Key result
Parameter
Value
Remarks on result
A
Add...
Edit...
Delete
Move up
Move down
Results with reference substance
C

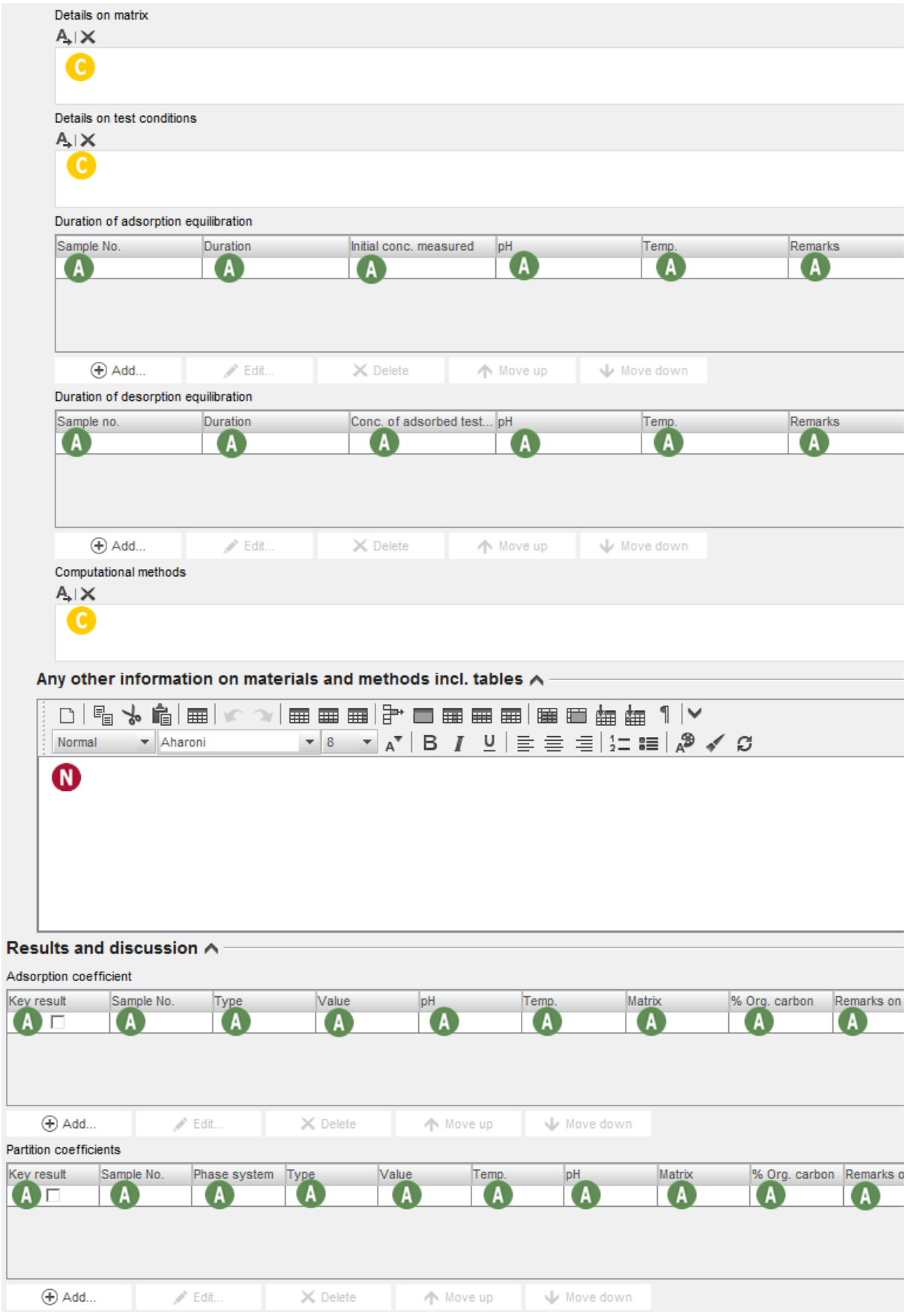

Any other information on results incl. tables
Normal
Aharoni
8
A
Overall remarks, attachments
Overall remarks
Normal
Aharoni
8
N
Attached background material
Attached document
Remarks
N
N
Add...
Edit...
Delete
Move up
Move down
Attached full study report
N
Add...
Open
Properties
Delete
Move up
Move down
Illustration (picture/graph)
N
Zoom
Load
Delete
Applicant's summary and conclusion
Validity criteria fulfilled
A
Remarks
N
Interpretation of results
C
Other
C
Remarks
N
Conclusions
C
Executive summary
Normal
Aharoni
8
C

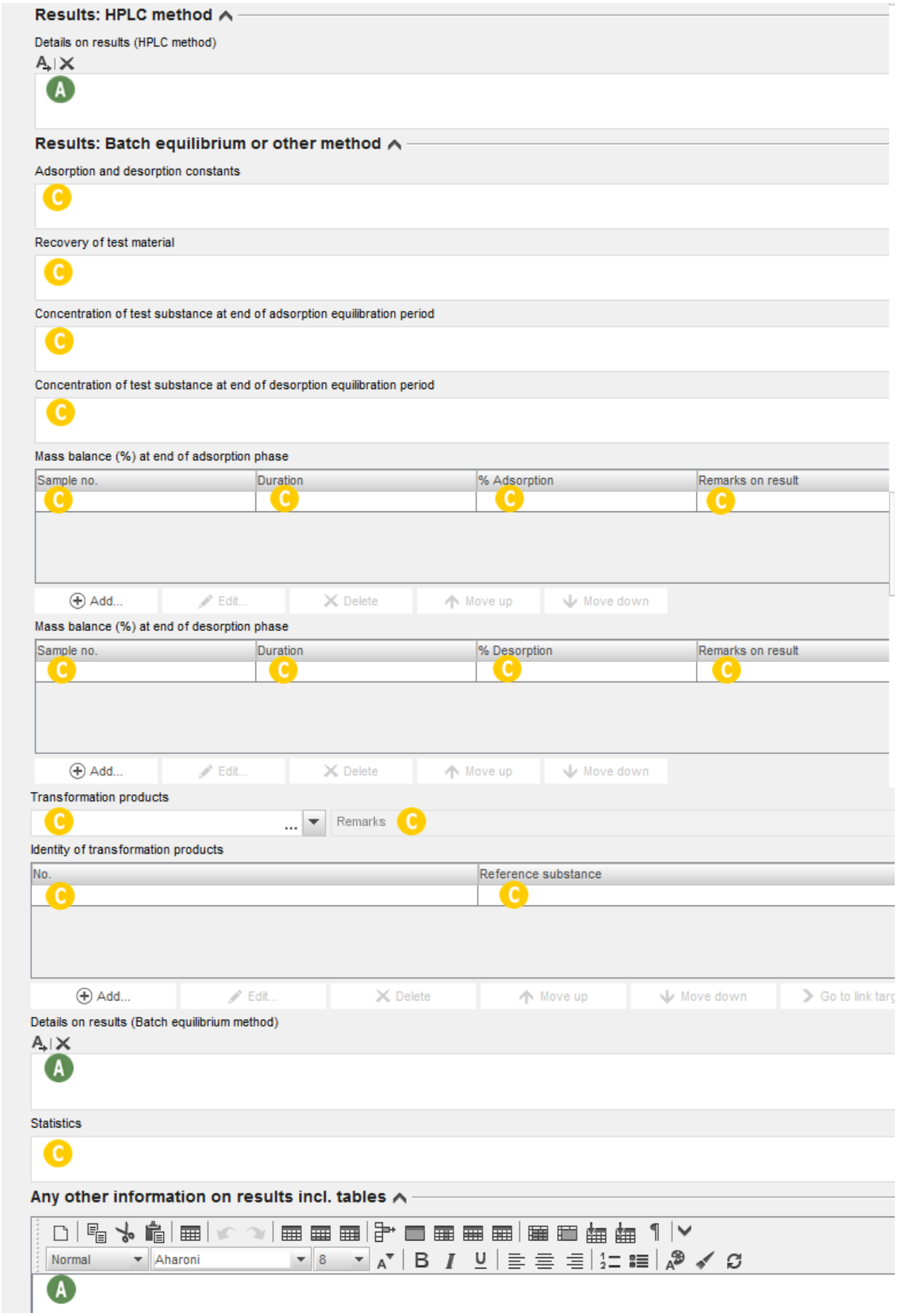
10.1.2 Adsorption / desorption

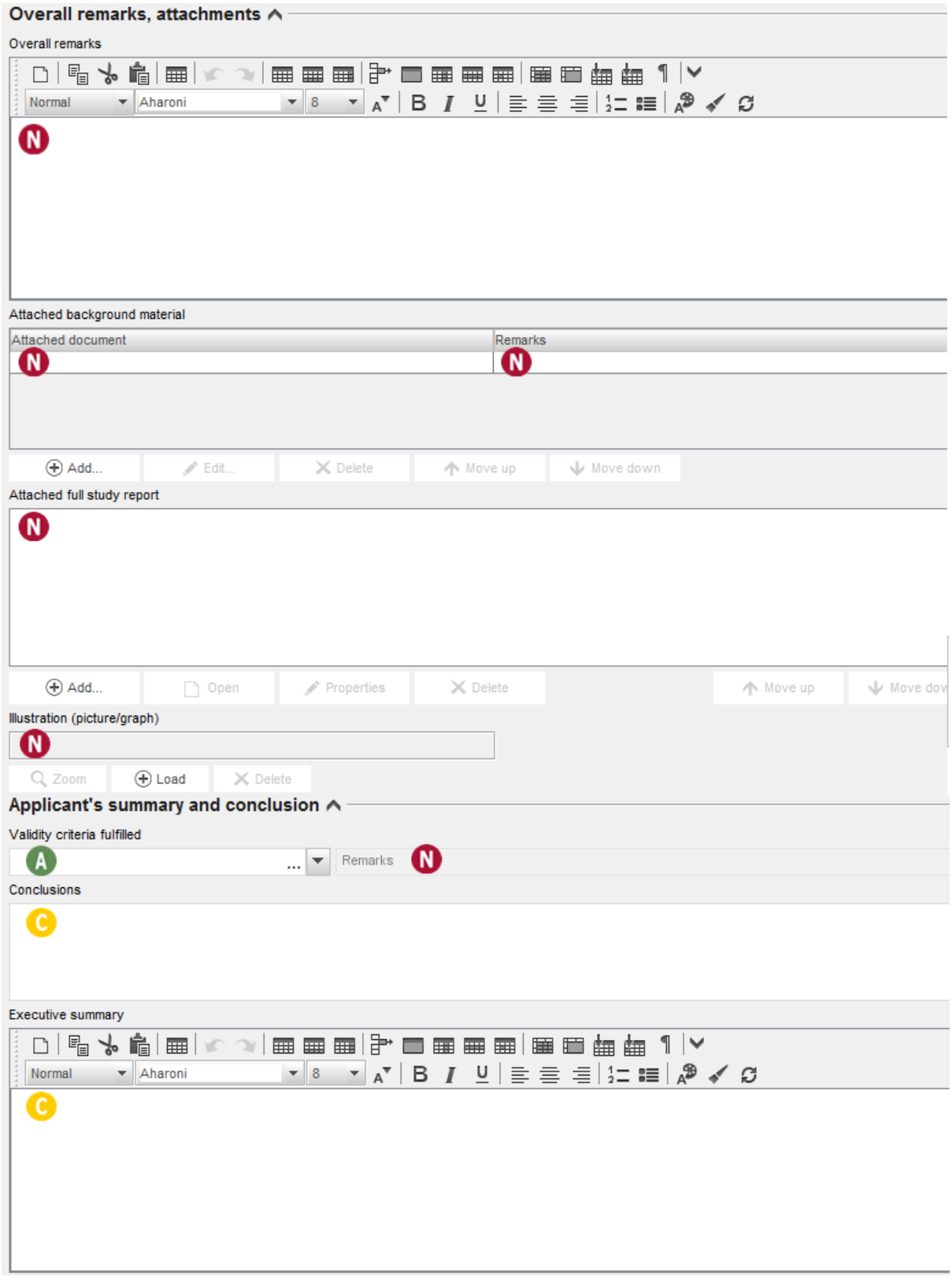



Administrative data
Endpoint
Remarks
Type of information
Other
Remarks
Adequacy of study
Robust study summary
Used for classification
Used for SDS
Study period
Reliability
Other
Rationale for reliability incl. deficiencies
Other
Remarks
Data waiving
Justification for data waiving
Justification for type of information
Attached justification
Attached justification
Reason / purpose
Add...
Edit...
Delete
Move up
Move down
Cross-reference
Reason / purpose
Related information
Remarks
Add...
Edit...
Delete
Move up
Move down
Go to link target
Data source
Reference
Title
Author
Reference t...
Year
Bibliographi...
Testing labo...
Report no.
Company o...
Company st...
Report date
Remarks
Add...
Delete
Move up
Move down
Go to link target
Data access
Other
Remarks
Data protection claimed
Remarks

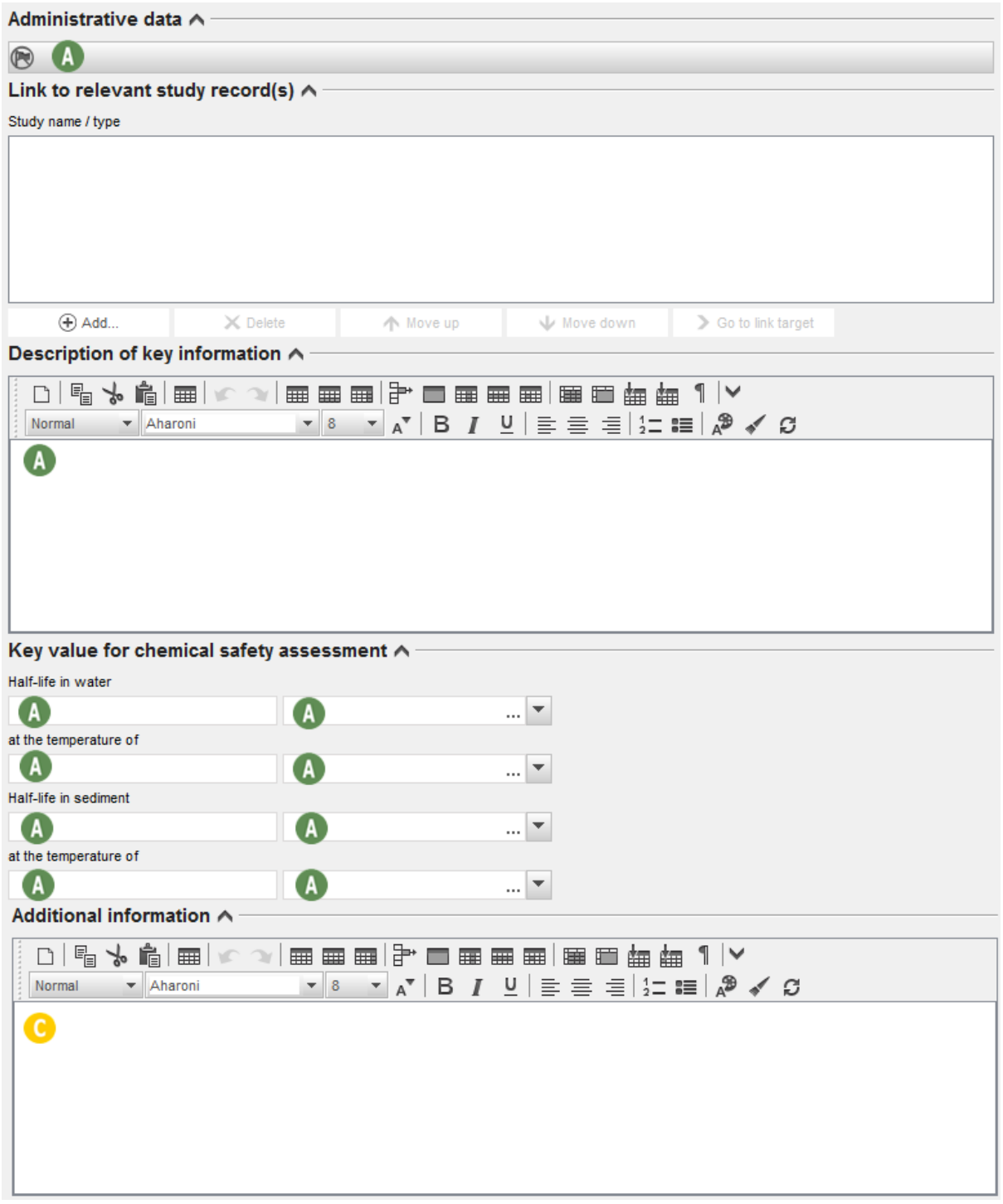

Materials and methods
Test guideline
Qualifier
Guideline
Version / remarks
Deviations
Add...
Edit...
Delete
Move up
Move down
Principles of method if other than guideline
GLP compliance
Remarks
Type of method
Other
Remarks
Media
Other
Test material
Test material information
Specific details on test material used for the study
Radiolabelling
Remarks
Study design
Test temperature
HPLC method
Details on study design: HPLC method
Batch equilibrium or other method
Analytical monitoring
Remarks
Details on sampling
Details on analytical methods
Matrix properties
Matrix no.
Matrix type
% Clay
% Silt
% Sand
% Org. carbon
pH
CEC
Bulk density

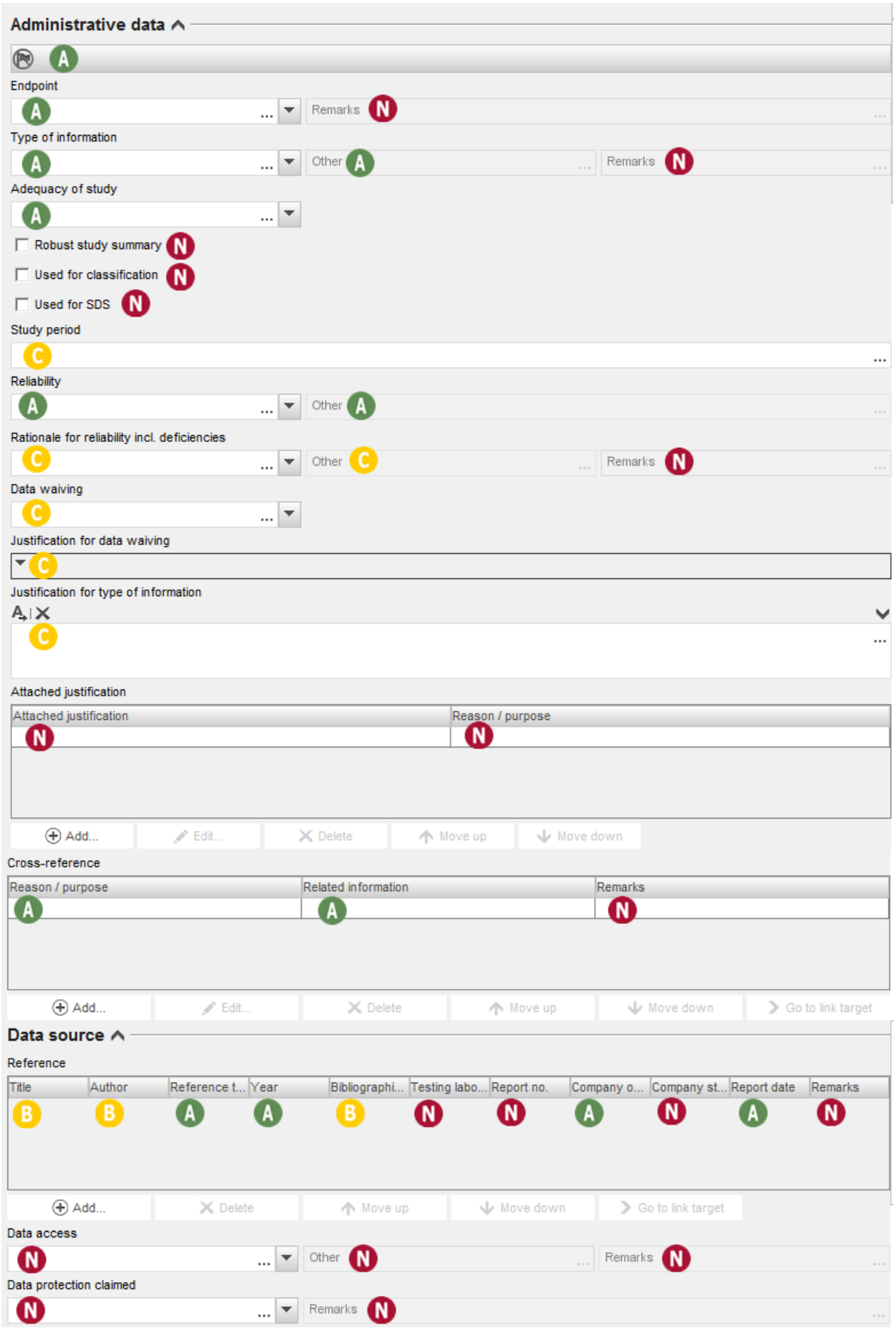

Details on matrix
Details on test conditions
Duration of adsorption equilibration
Sample No.
Duration
Initial conc. measured
pH
Temp.
Remarks
Add...
Edit...
Delete
Move up
Move down
Duration of desorption equilibration
Sample no.
Duration
Conc. of adsorbed test...
pH
Temp.
Remarks
Add...
Edit...
Delete
Move up
Move down
Computational methods
Any other information on materials and methods incl. tables
Normal
Aharoni
8
Results and discussion
Adsorption coefficient
Key result
Sample No.
Type
Value
pH
Temp.
Matrix
% Org. carbon
Remarks on
Add...
Edit...
Delete
Move up
Move down
Partition coefficients
Key result
Sample No.
Phase system
Type
Value
Temp.
pH
Matrix
% Org. carbon
Remarks o
Add...
Edit...
Delete
Move up
Move down

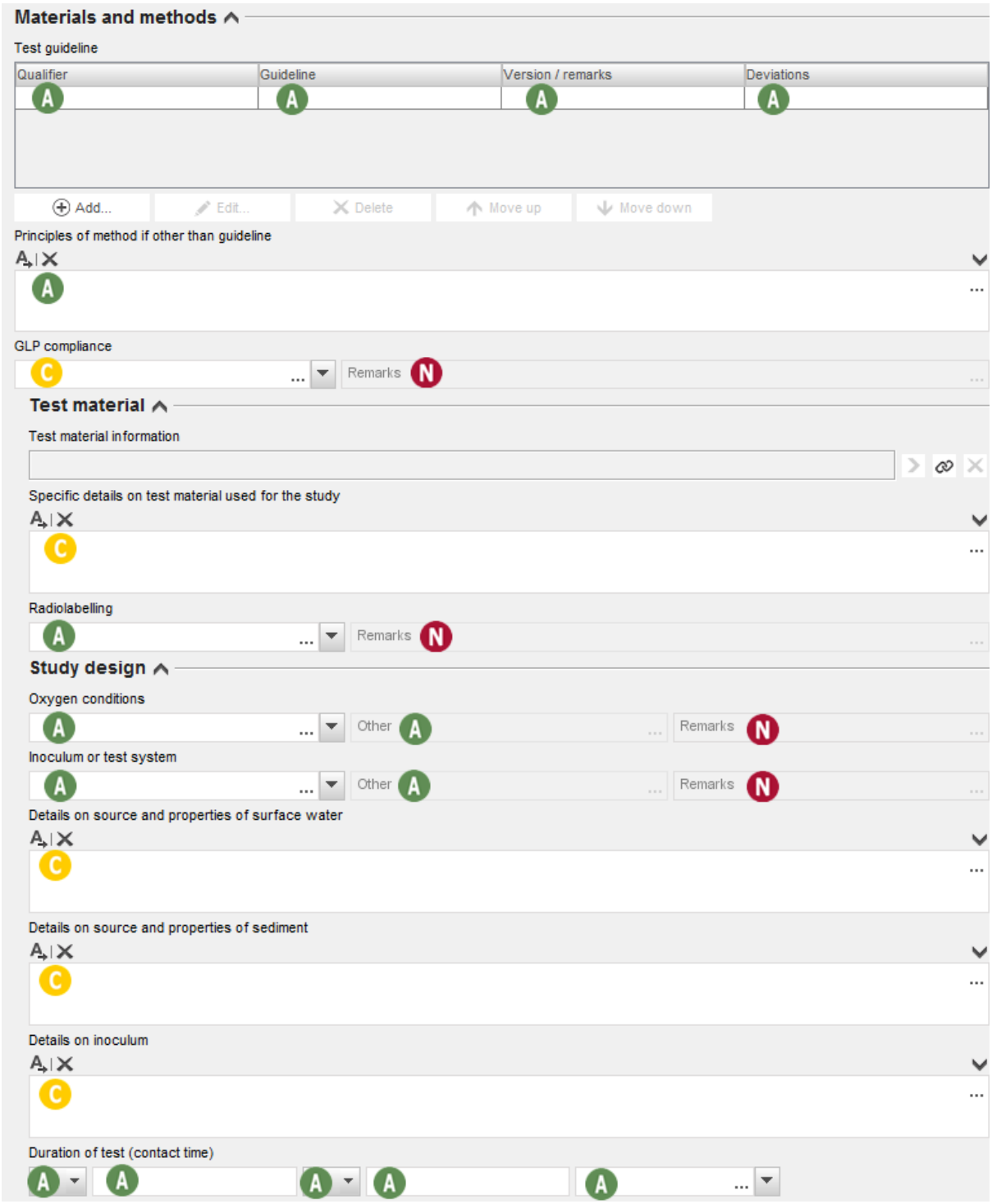

Results: HPLC method
Details on results (HPLC method)
Results: Batch equilibrium or other method
Adsorption and desorption constants
Recovery of test material
Concentration of test substance at end of adsorption equilibration period
Concentration of test substance at end of desorption equilibration period
Mass balance (%) at end of adsorption phase
Sample no.
Duration
% Adsorption
Remarks on result
Add...
Edit...
Delete
Move up
Move down
Mass balance (%) at end of desorption phase
Sample no.
Duration
% Desorption
Remarks on result
Add...
Edit...
Delete
Move up
Move down
Transformation products
Remarks
Identity of transformation products
No.
Reference substance
Add...
Edit...
Delete
Move up
Move down
Details on results (Batch equilibrium method)
Statistics
Any other information on results incl. tables
Normal
Aharoni
8

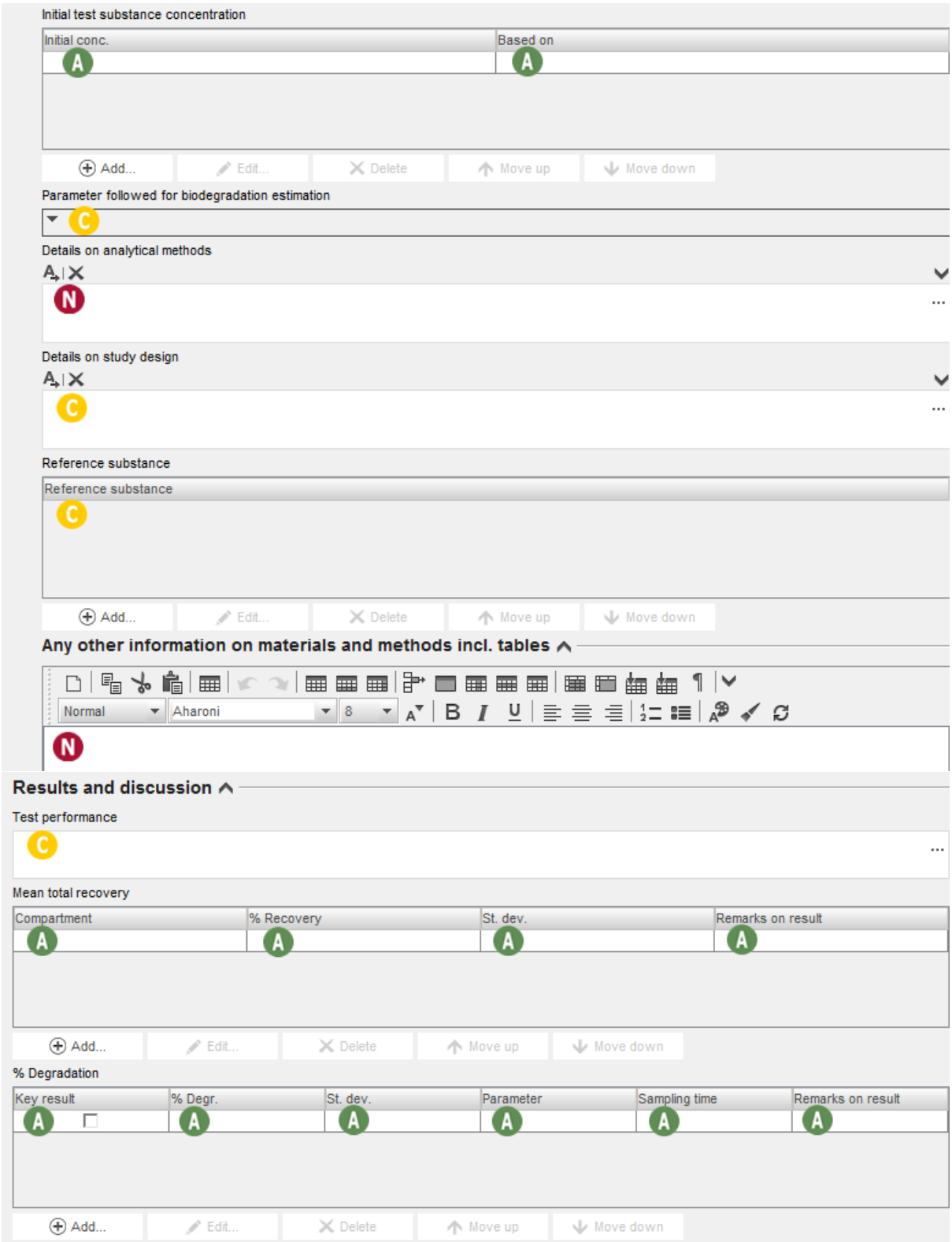

Overall remarks, attachments
Overall remarks
Normal
Aharoni
8
Attached background material
Attached document
Remarks
Add...
Edit...
Delete
Move up
Move down
Attached full study report
Add...
Open
Properties
Delete
Move up
Illustration (picture/graph)
Zoom
Load
Delete
Applicant's summary and conclusion
Validity criteria fulfilled
Remarks
Conclusions
Executive summary
Normal
Aharoni
8

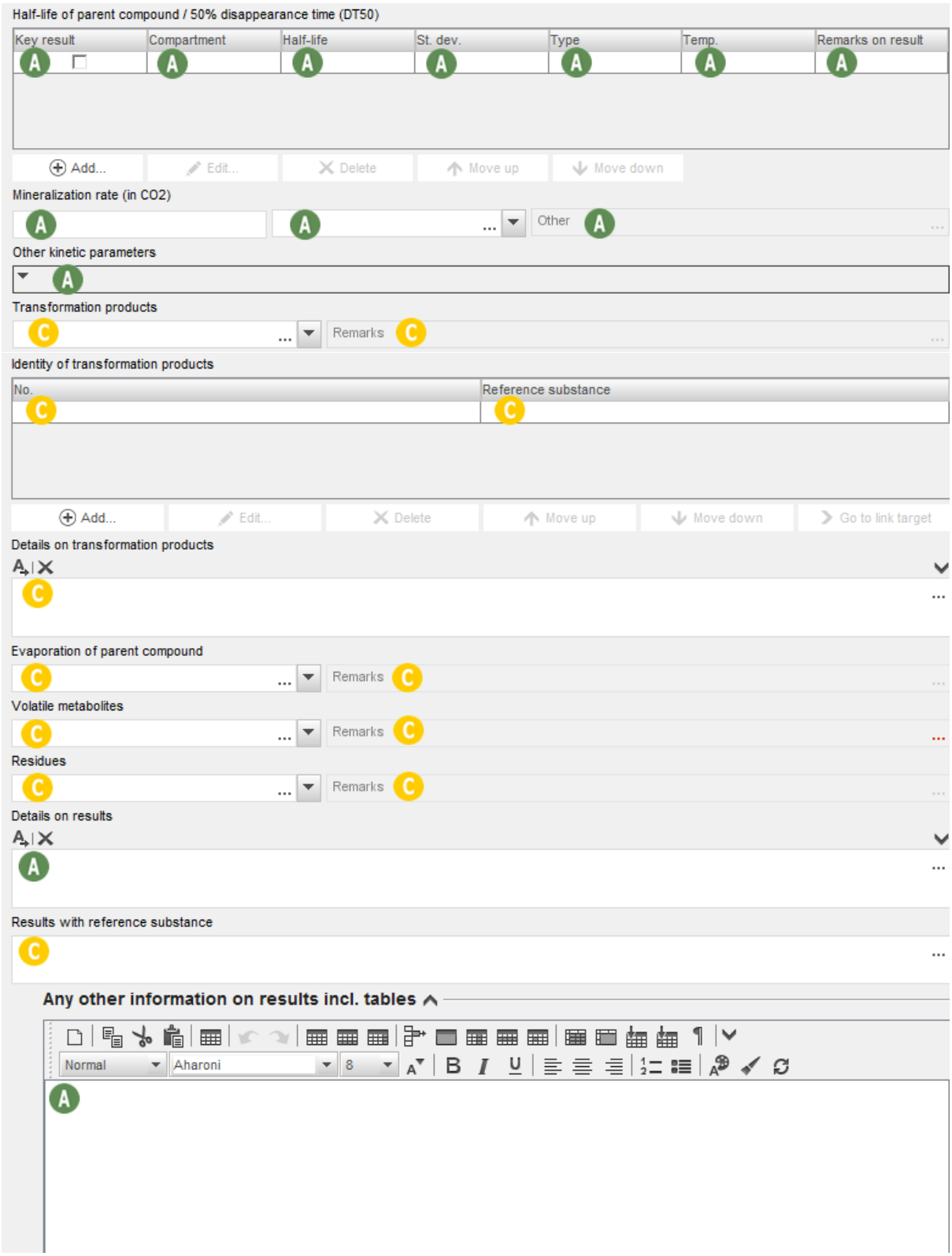
10.1.3 Rate and route of degradation including identification of metabolites and degradation products

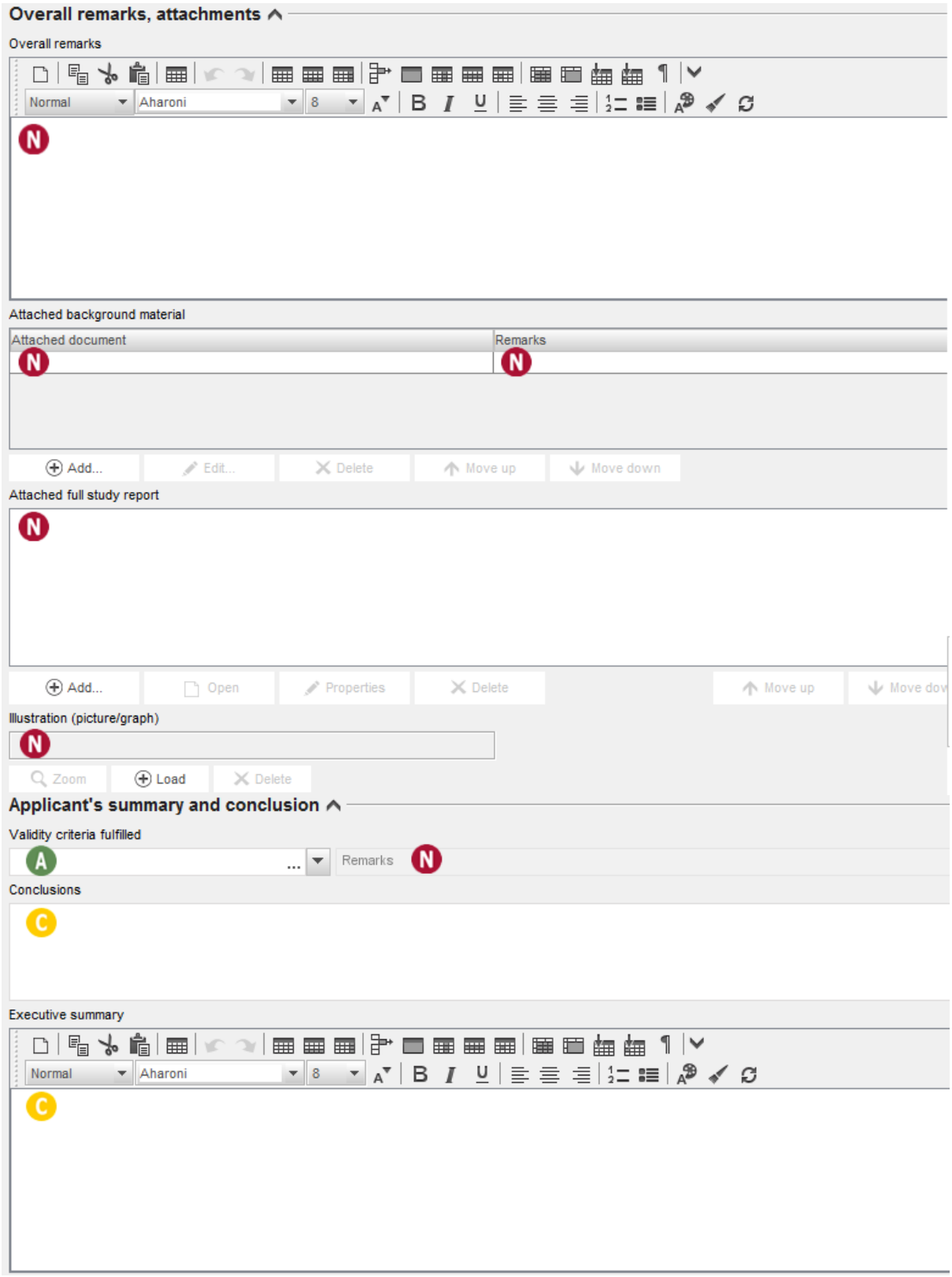



Administrative data
Endpoint
Remarks
Type of information
Other
Remarks
Adequacy of study
Robust study summary
Used for classification
Used for SDS
Study period
Reliability
Other
Rationale for reliability incl. deficiencies
Other
Remarks
Data waiving
Justification for data waiving
Justification for type of information
Attached justification
Attached justification
Reason / purpose
Add...
Edit...
Delete
Move up
Move down
Cross-reference
Reason / purpose
Related information
Remarks
Add...
Edit...
Delete
Move up
Move down
Go to link target
Data source
Reference
Title
Author
Reference t...
Year
Bibliographi...
Testing labo...
Report no.
Company o...
Company st...
Report date
Remarks
Add...
Delete
Move up
Move down
Go to link target
Data access
Other
Remarks
Data protection claimed
Remarks

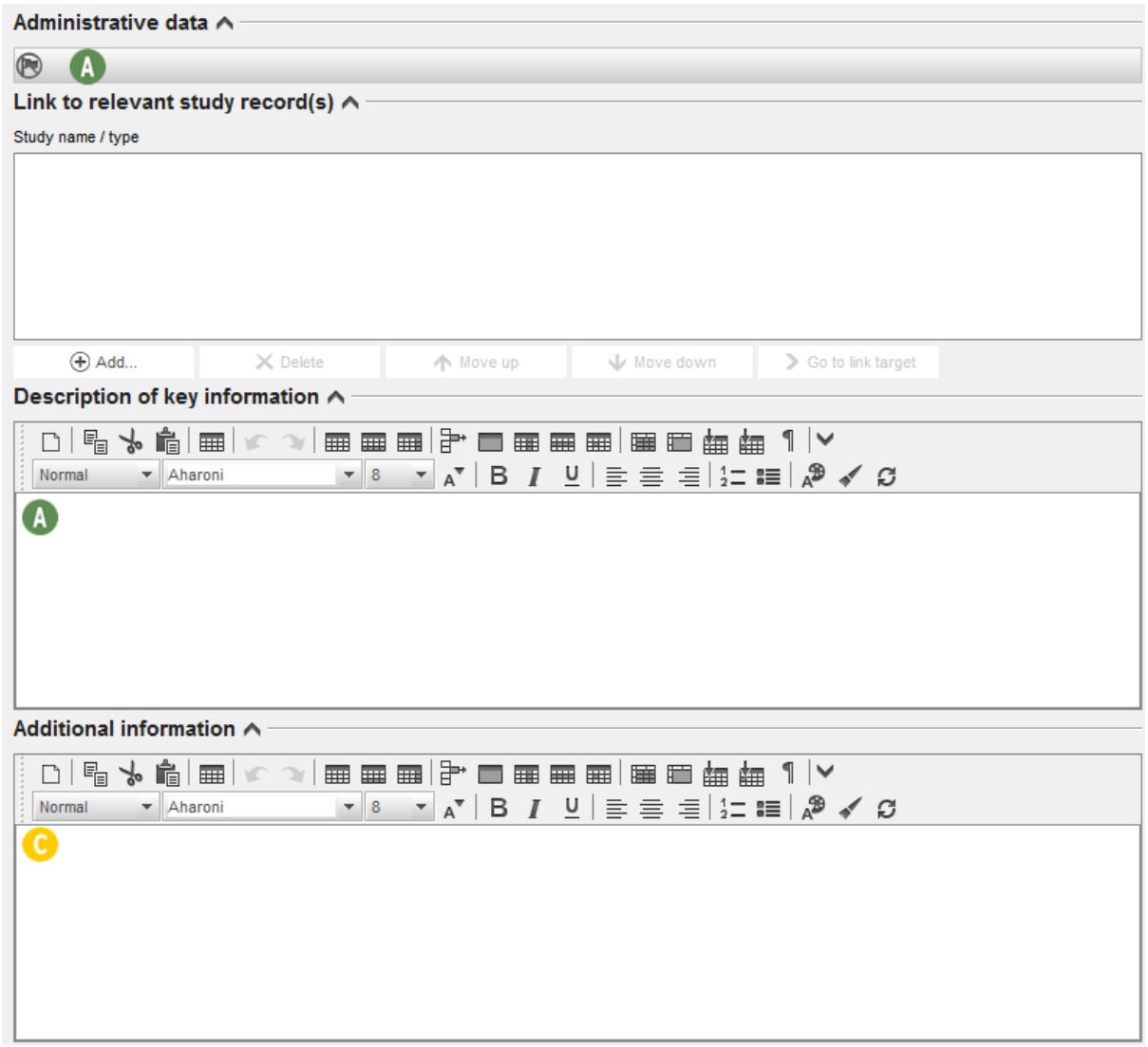

Materials and methods
Test guideline
Qualifier
Guideline
Version / remarks
Deviations
Add...
Edit...
Delete
Move up
Move down
Principles of method if other than guideline
GLP compliance
Remarks
Test material
Test material information
Specific details on test material used for the study
Radiolabelling
Remarks
Study design
Oxygen conditions
Other
Remarks
Inoculum or test system
Other
Remarks
Details on source and properties of surface water
Details on source and properties of sediment
Details on inoculum
Duration of test (contact time)

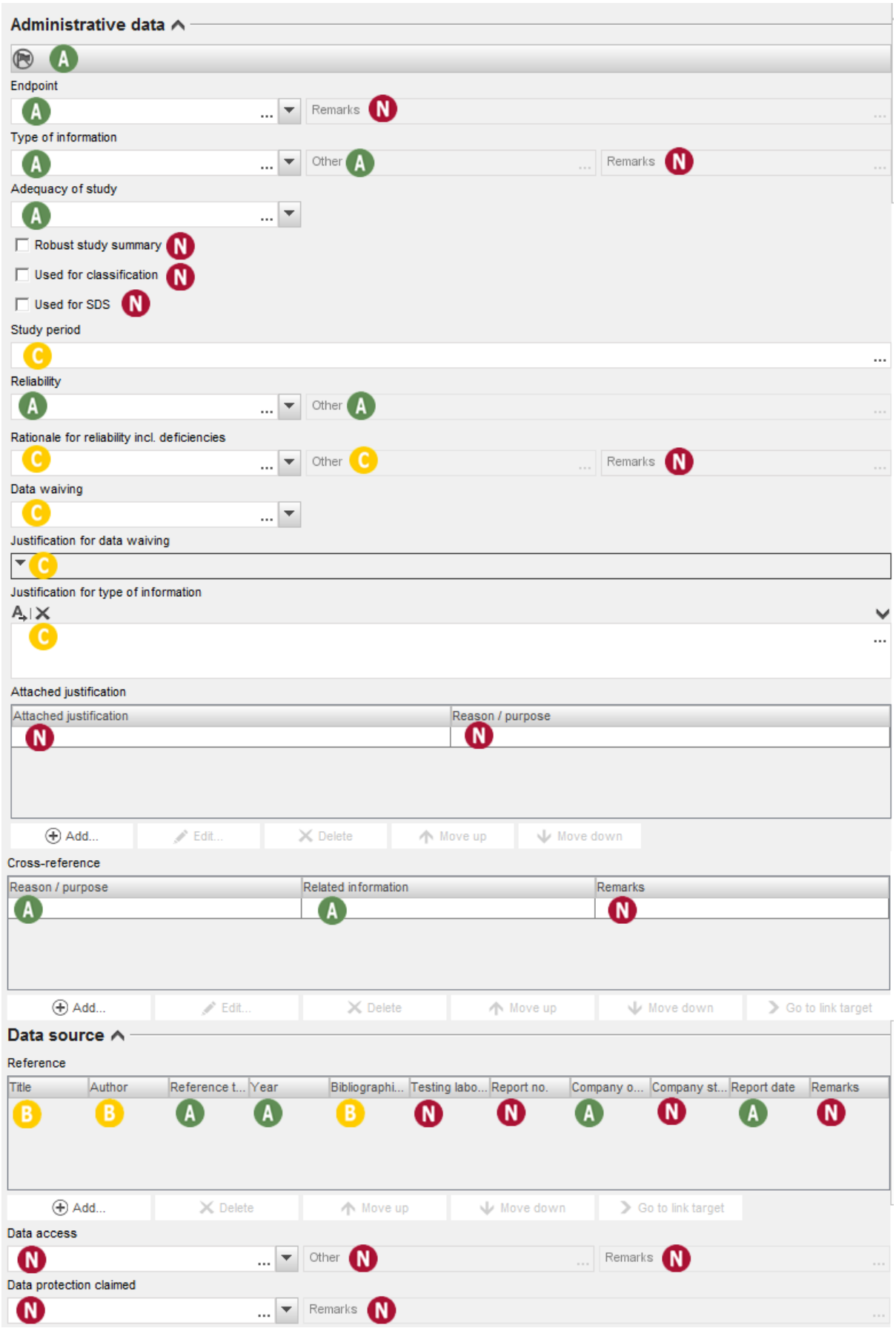

Initial test substance concentration
Initial conc.
Based on
Add...
Edit...
Delete
Move up
Move down
Parameter followed for biodegradation estimation
Details on analytical methods
Details on study design
Reference substance
Reference substance
Add...
Edit...
Delete
Move up
Move down
Any other information on materials and methods incl. tables
Normal
Aharoni
8
Results and discussion
Test performance
Mean total recovery
Compartment
% Recovery
St. dev.
Remarks on result
Add...
Edit...
Delete
Move up
Move down
% Degradation
Key result
% Degr.
St. dev.
Parameter
Sampling time
Remarks on result
Add...
Edit...
Delete
Move up
Move down

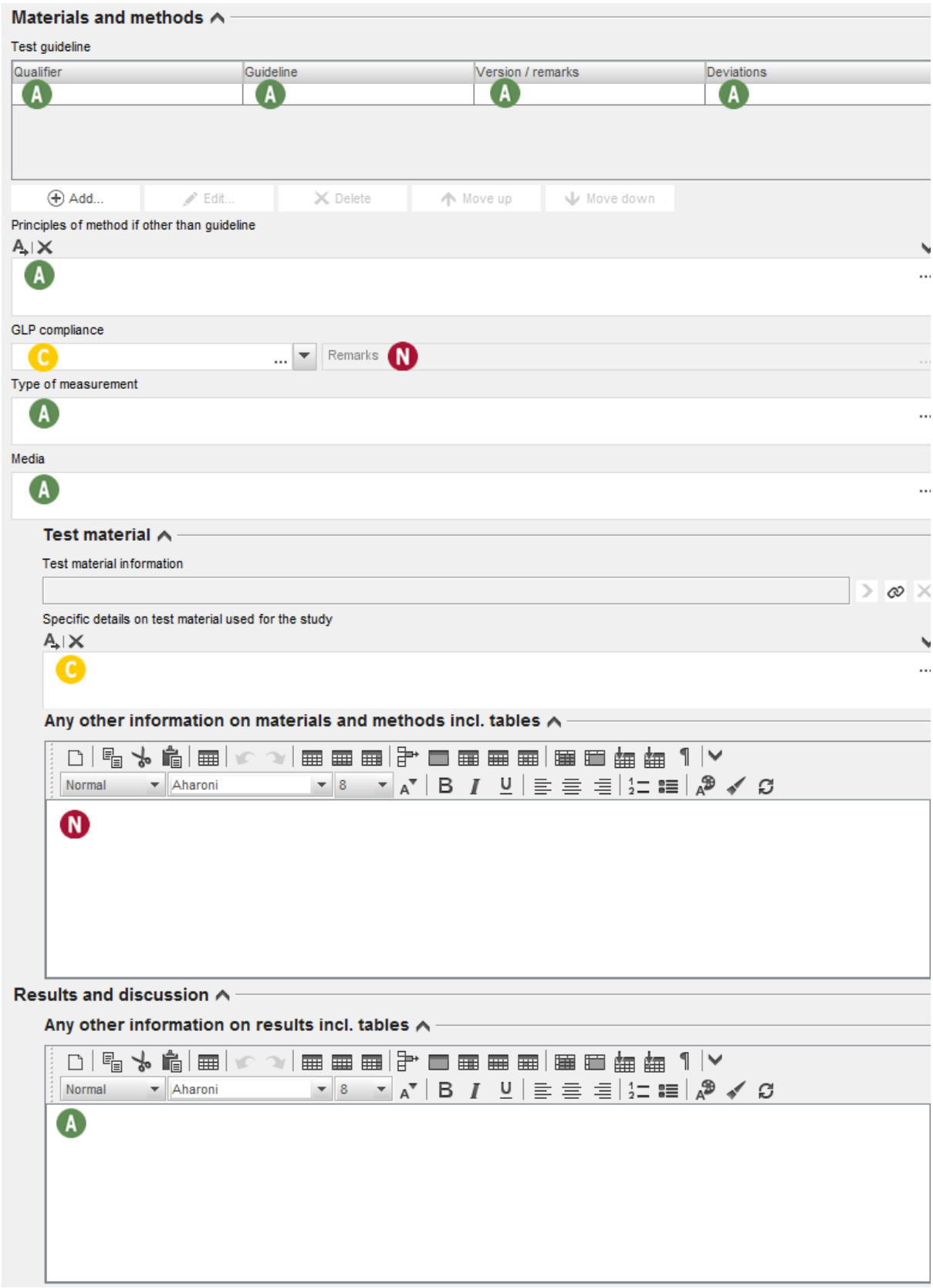

Half-life of parent compound / 50% disappearance time (DT50)
Key result
Compartment
Half-life
St. dev.
Type
Temp.
Remarks on result
Add...
Edit...
Delete
Move up
Move down
Mineralization rate (in CO2)
Other
Other kinetic parameters
Transformation products
Remarks
Identity of transformation products
No.
Reference substance
Add...
Edit...
Delete
Move up
Move down
Go to link target
Details on transformation products
Evaporation of parent compound
Remarks
Volatile metabolites
Remarks
Residues
Remarks
Details on results
Results with reference substance
Any other information on results incl. tables
Normal
Aharoni
8

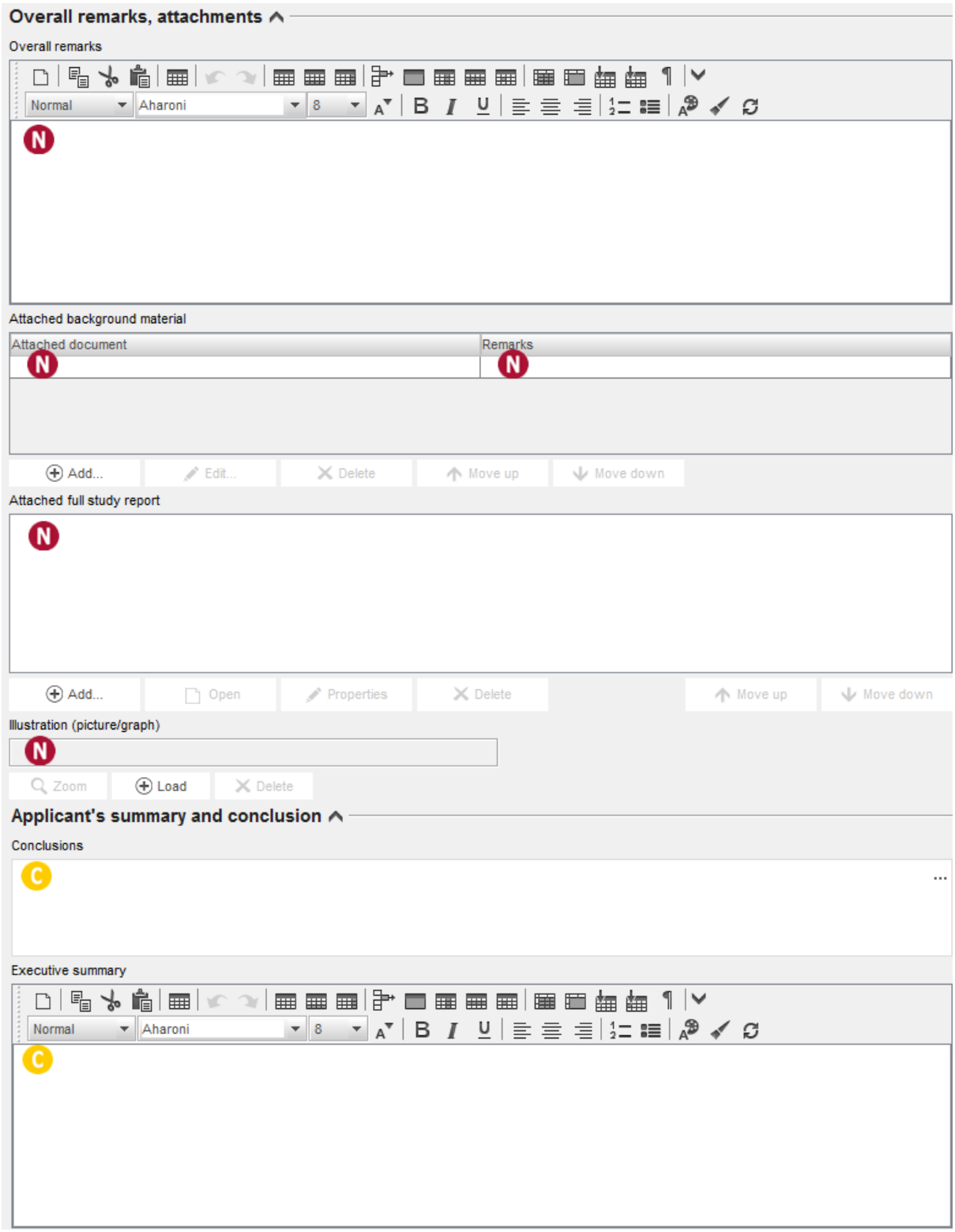

Overall remarks, attachments
Overall remarks
Normal
Aharoni
8
Attached background material
Attached document
Remarks
Add...
Edit...
Delete
Move up
Move down
Attached full study report
Add...
Open
Properties
Delete
Move up
Illustration (picture/graph)
Zoom
Load
Delete
Applicant's summary and conclusion
Validity criteria fulfilled
Remarks
Conclusions
Executive summary
Normal
Aharoni
8

10.1.5 Field studies



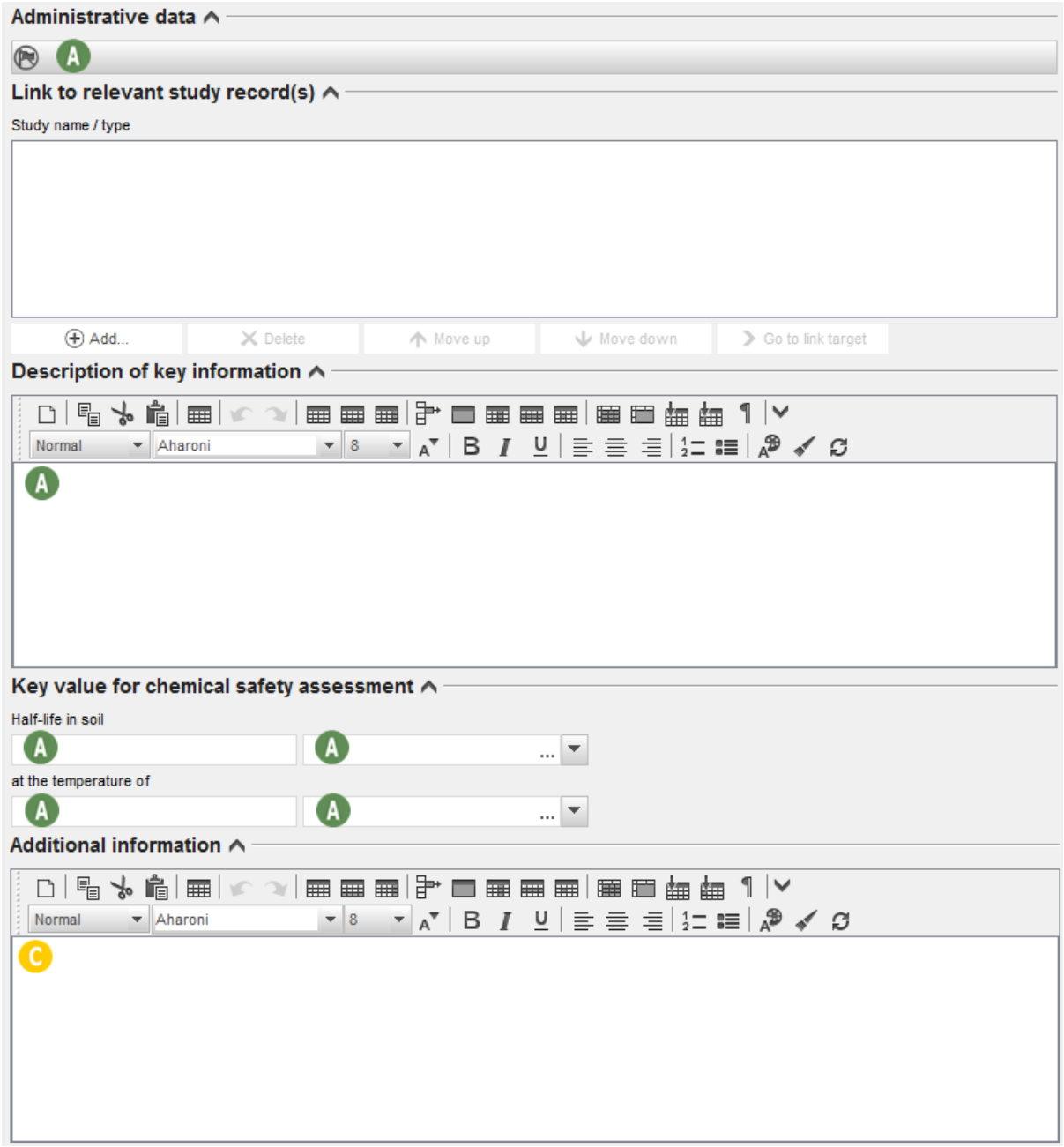

Administrative data
Endpoint
Remarks
Type of information
Other
Remarks
Adequacy of study
Robust study summary
Used for classification
Used for SDS
Study period
Reliability
Other
Rationale for reliability incl. deficiencies
Other
Remarks
Data waiving
Justification for data waiving
Justification for type of information
Attached justification
Attached justification
Reason / purpose
Add...
Edit...
Delete
Move up
Move down
Cross-reference
Reason / purpose
Related information
Remarks
Add...
Edit...
Delete
Move up
Move down
Go to link target
Data source
Reference
Title
Author
Reference t...
Year
Bibliographi...
Testing labo...
Report no.
Company o...
Company st...
Report date
Remarks
Add...
Delete
Move up
Move down
Go to link target
Data access
Other
Remarks
Data protection claimed
Remarks

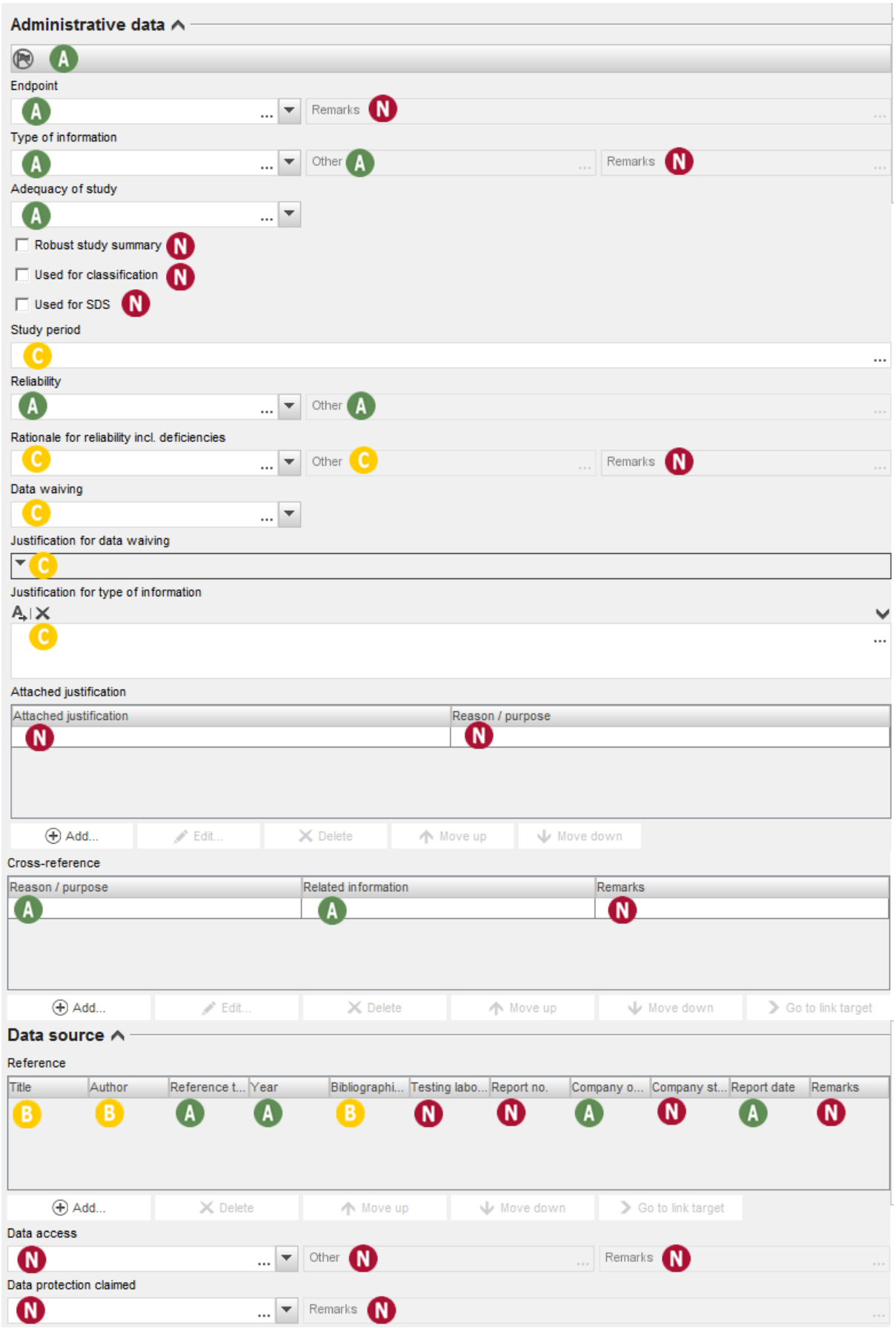

Materials and methods
Test guideline
Qualifier
Guideline
Version / remarks
Deviations
Add...
Edit...
Delete
Move up
Move down
Principles of method if other than guideline
GLP compliance
Remarks
Type of measurement
Media
Test material
Test material information
Specific details on test material used for the study
Any other information on materials and methods incl. tables
Normal
Aharoni
8
Results and discussion
Any other information on results incl. tables

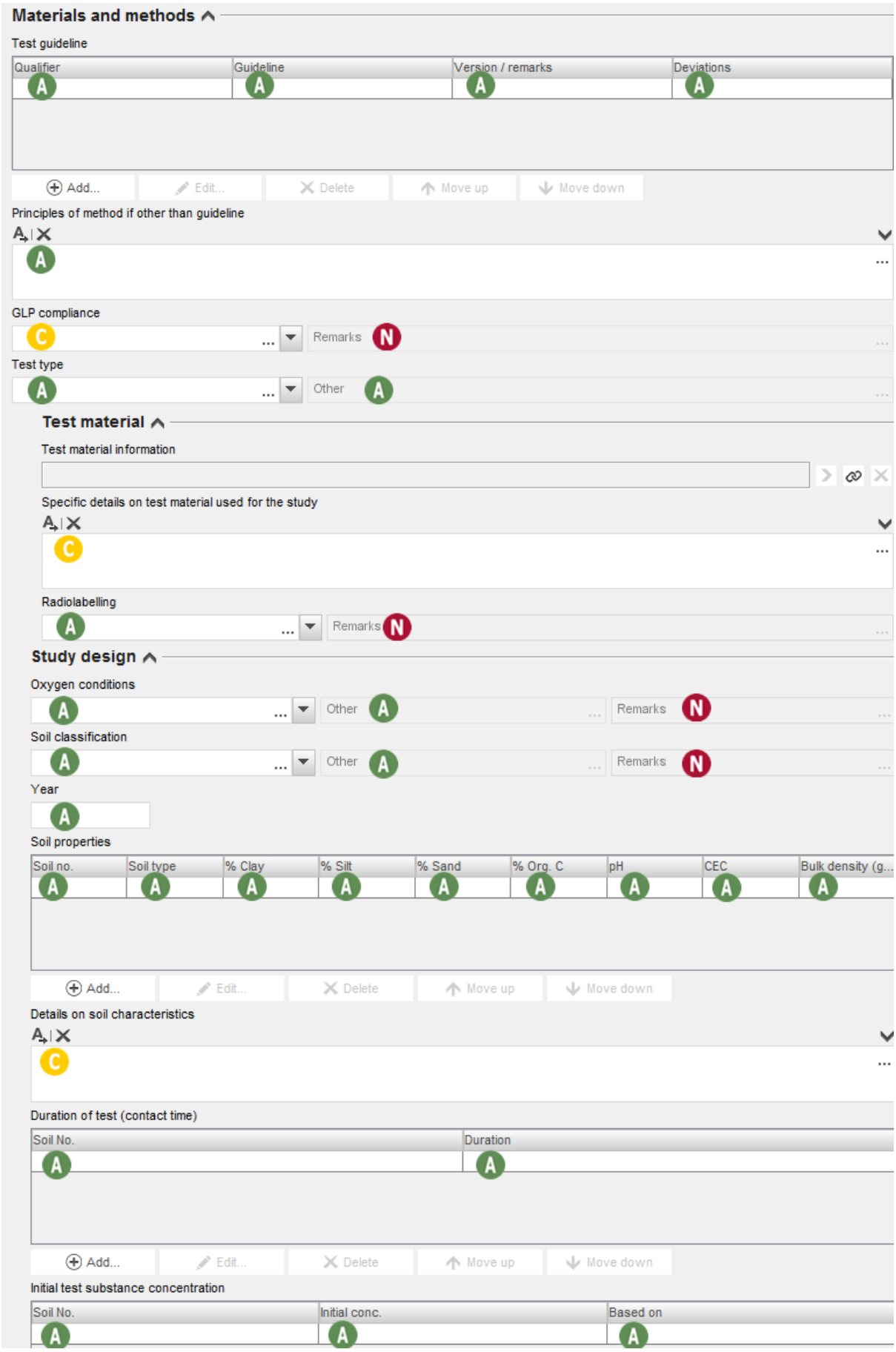

Overall remarks, attachments
Overall remarks
Normal
Aharoni
8
Attached background material
Attached document
Remarks
Add...
Edit...
Delete
Move up
Move down
Attached full study report
Add...
Open
Properties
Delete
Move up
Move down
Illustration (picture/graph)
Zoom
Load
Delete
Applicant's summary and conclusion
Conclusions
Executive summary
Normal
Aharoni
8

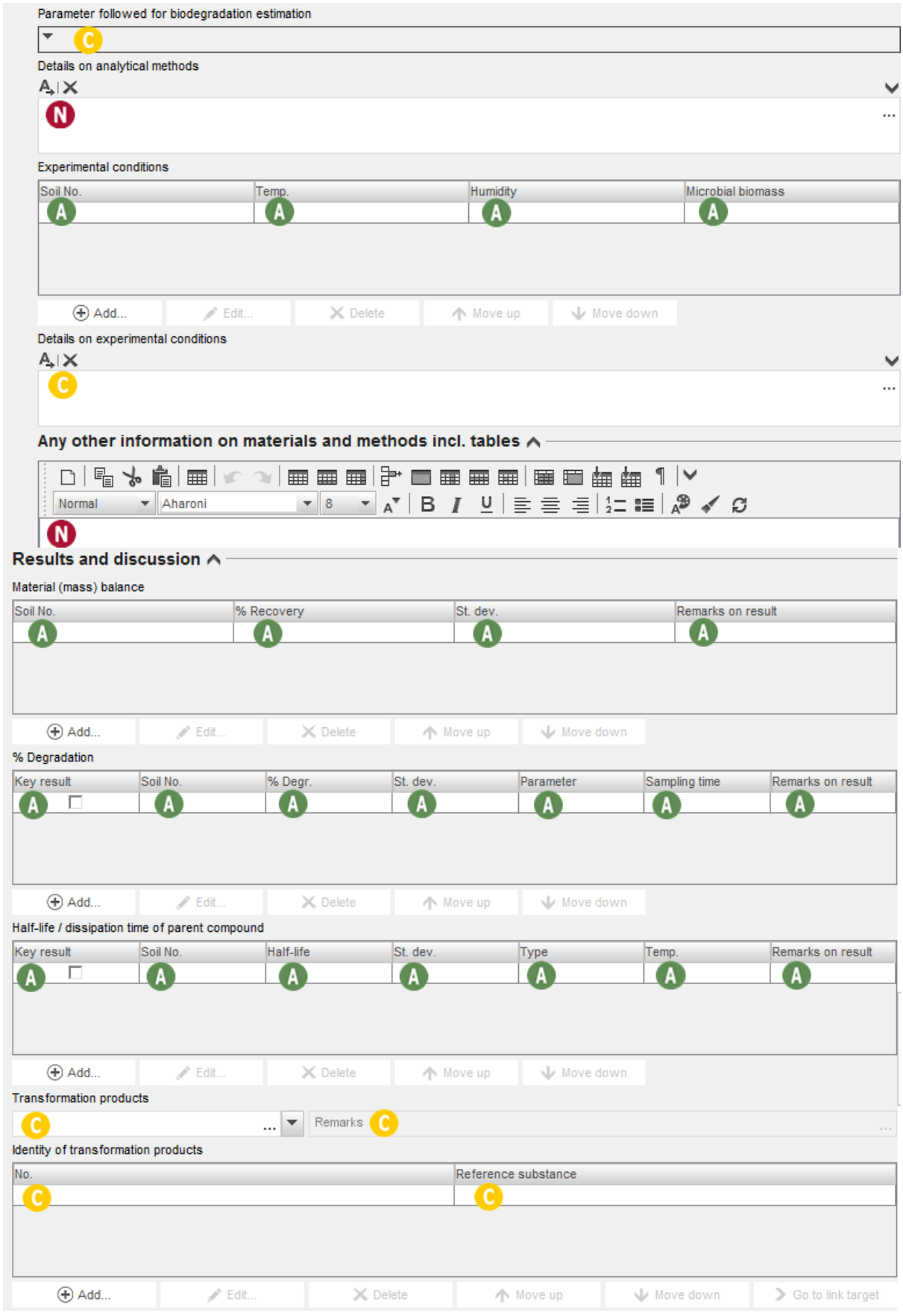
10.2 Fate and behaviour in soil

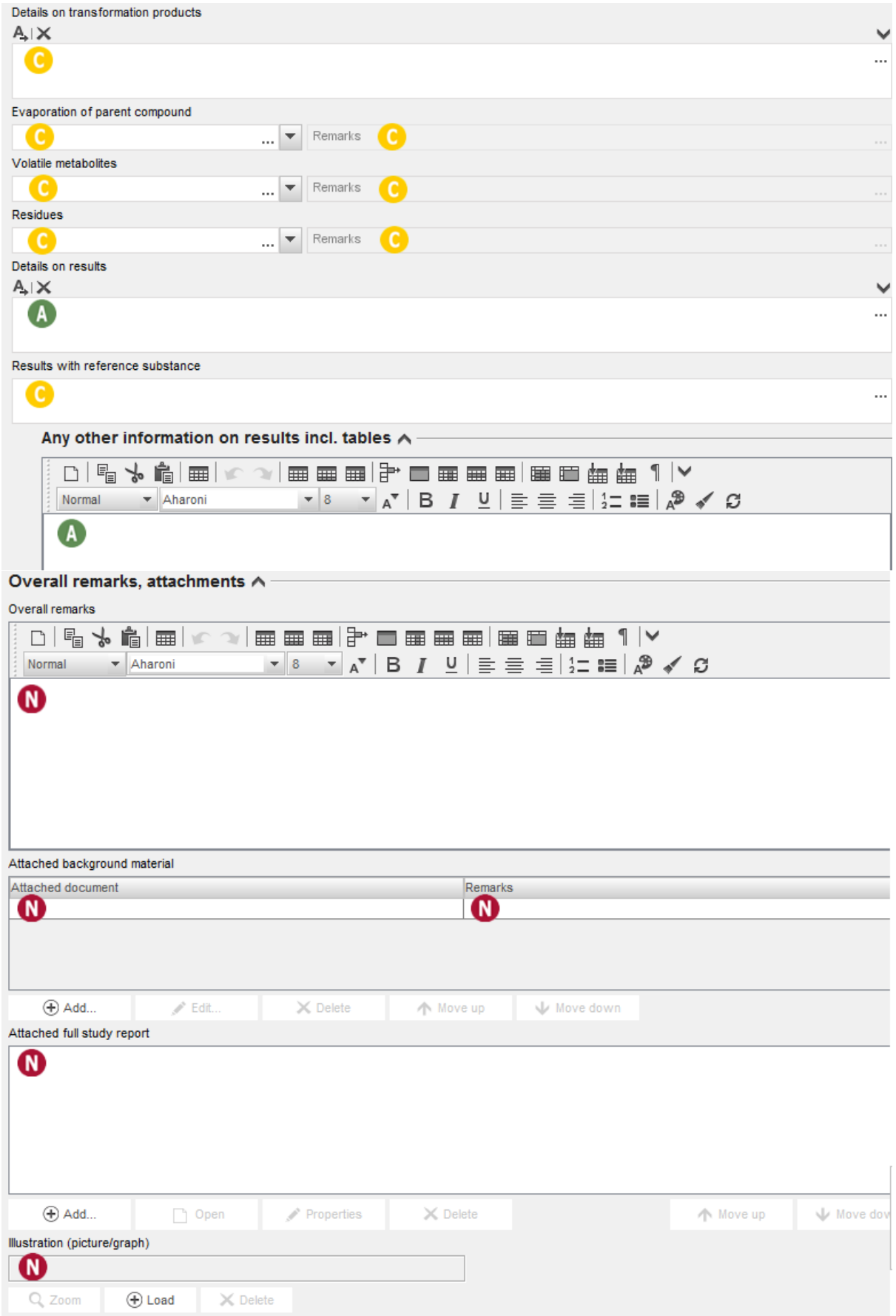
10.2.1 Laboratory study on rate and route of degradation including identification of the processes involved

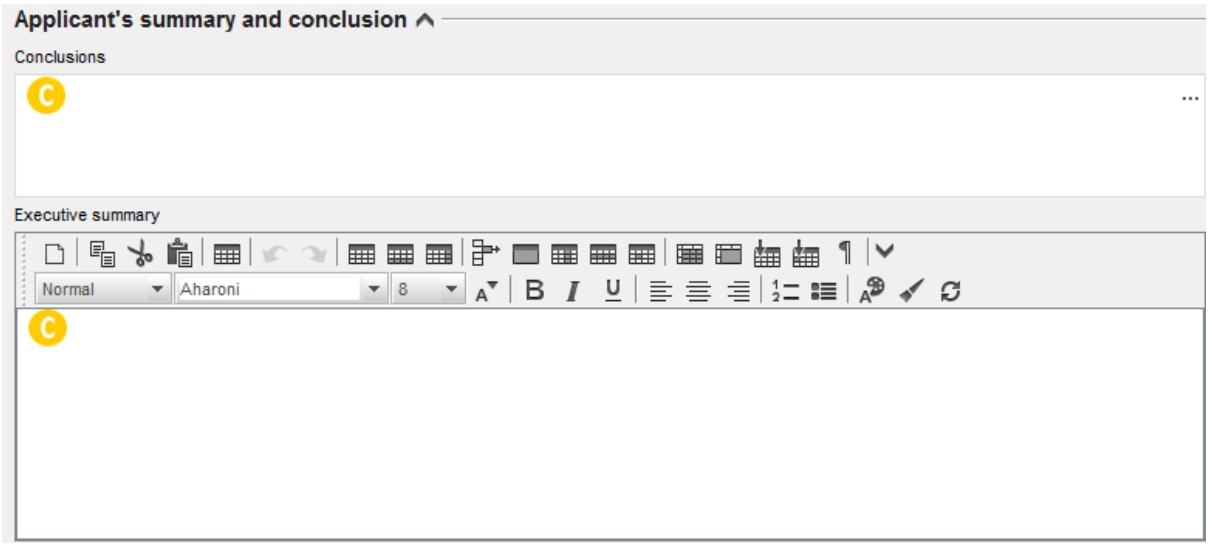



Administrative data
Endpoint
Remarks
Type of information
Other
Remarks
Adequacy of study
Robust study summary
Used for classification
Used for SDS
Study period
Reliability
Other
Rationale for reliability incl. deficiencies
Other
Remarks
Data waiving
Justification for data waiving
Justification for type of information
Attached justification
Attached justification
Reason / purpose
Add...
Edit...
Delete
Move up
Move down
Cross-reference
Reason / purpose
Related information
Remarks
Add...
Edit...
Delete
Move up
Move down
Go to link target
Data source
Reference
Title
Author
Reference t...
Year
Bibliographi...
Testing labo...
Report no.
Company o...
Company st...
Report date
Remarks
Add...
Delete
Move up
Move down
Go to link target
Data access
Other
Remarks
Data protection claimed
Remarks


Materials and methods
Test guideline
Qualifier
Guideline
Version / remarks
Deviations
Add...
Edit...
Delete
Move up
Move down
Principles of method if other than guideline
GLP compliance
Remarks
Test type
Other
Test material
Test material information
Specific details on test material used for the study
Radiolabelling
Remarks
Study design
Oxygen conditions
Other
Remarks
Soil classification
Other
Remarks
Year
Soil properties
Soil no.
Soil type
% Clay
% Silt
% Sand
% Org. C
pH
CEC
Bulk density (g...
Add...
Edit...
Delete
Move up
Move down
Details on soil characteristics
Duration of test (contact time)
Soil No.
Duration
Add...
Edit...
Delete
Move up
Move down
Initial test substance concentration
Soil No.
Initial conc.
Based on

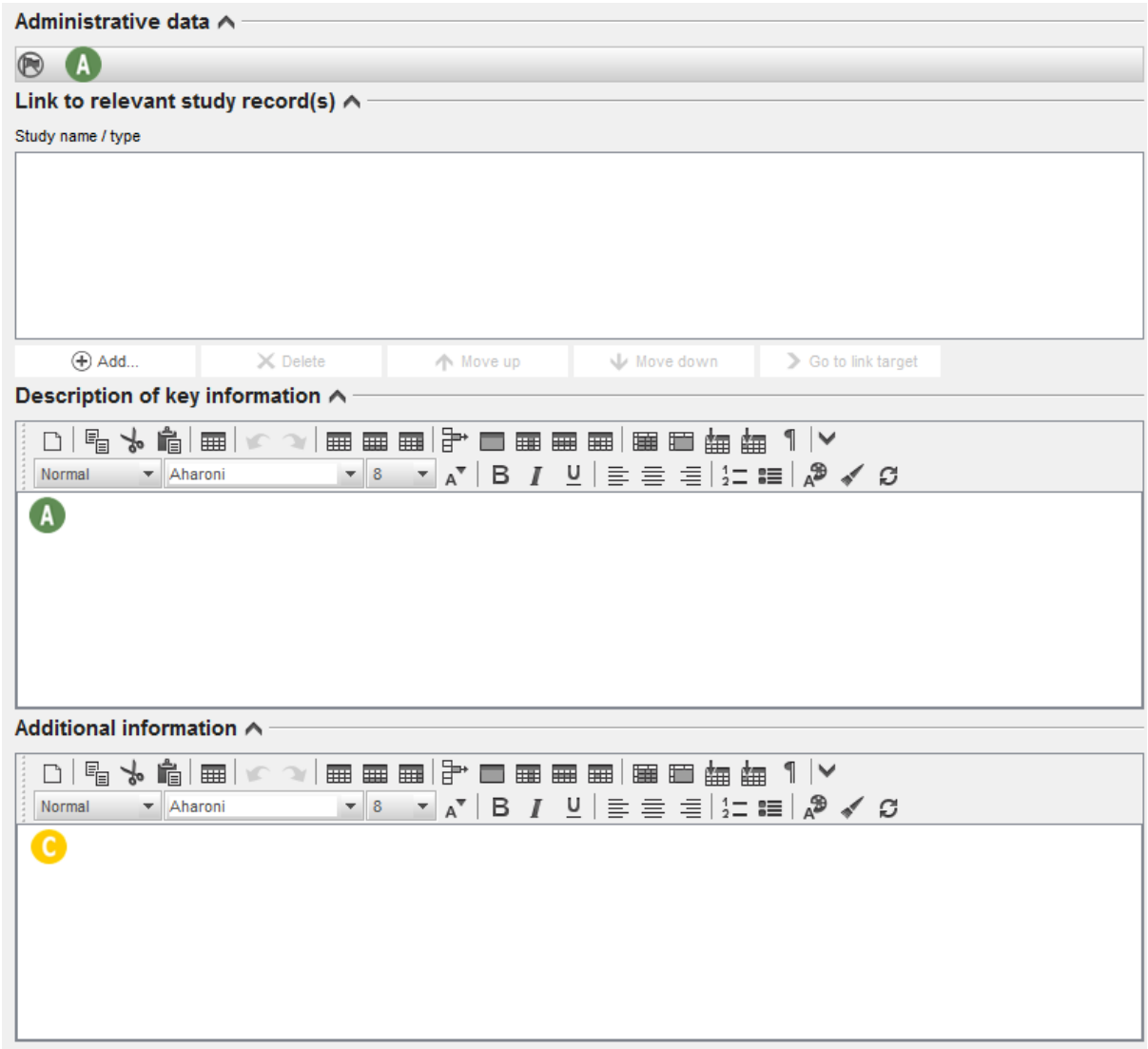

Parameter followed for biodegradation estimation
Details on analytical methods
Experimental conditions
Soil No.
Temp.
Humidity
Microbial biomass
Add...
Edit...
Delete
Move up
Move down
Details on experimental conditions
Any other information on materials and methods incl. tables
Normal
Aharoni
8
Results and discussion
Material (mass) balance
Soil No.
% Recovery
St. dev.
Remarks on result
Add...
Edit...
Delete
Move up
Move down
% Degradation
Key result
Soil No.
% Degr.
St. dev.
Parameter
Sampling time
Remarks on result
Add...
Edit...
Delete
Move up
Move down
Half-life / dissipation time of parent compound
Key result
Soil No.
Half-life
St. dev.
Type
Temp.
Remarks on result
Add...
Edit...
Delete
Move up
Move down
Transformation products
Remarks
Identity of transformation products
No.
Reference substance
Add...
Edit...
Delete
Move up
Move down
Go to link target

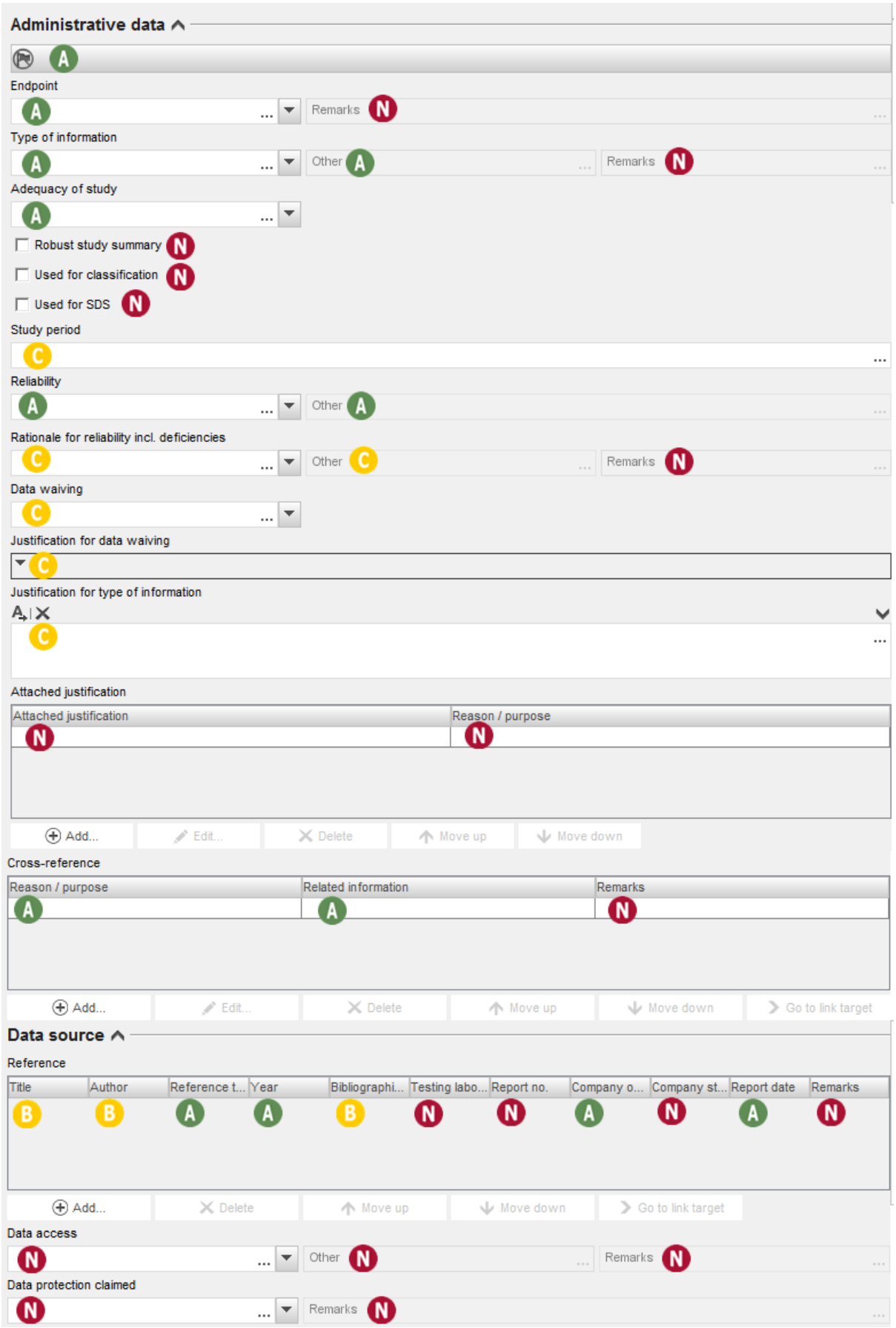

Details on transformation products
Evaporation of parent compound
Remarks
Volatile metabolites
Remarks
Residues
Remarks
Details on results
Results with reference substance
Any other information on results incl. tables
Normal
Aharoni
8
Overall remarks, attachments
Overall remarks
Normal
Aharoni
8
Attached background material
Attached document
Remarks
Add...
Edit...
Delete
Move up
Move down
Attached full study report
Add...
Open
Properties
Delete
Move up
Illustration (picture/graph)
Zoom
Load
Delete

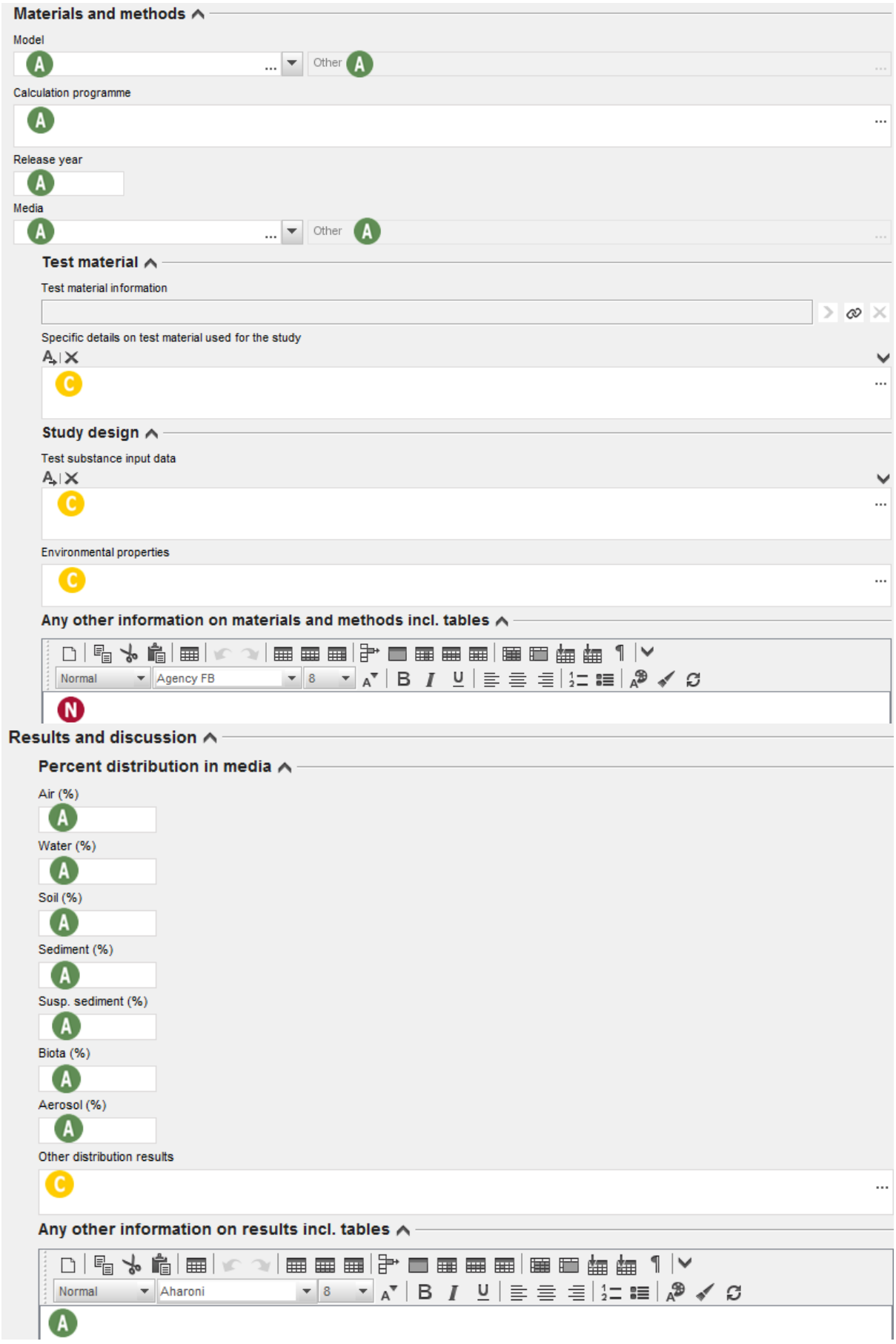

Applicant's summary and conclusion
Conclusions
Executive summary
Normal
Aharoni
8

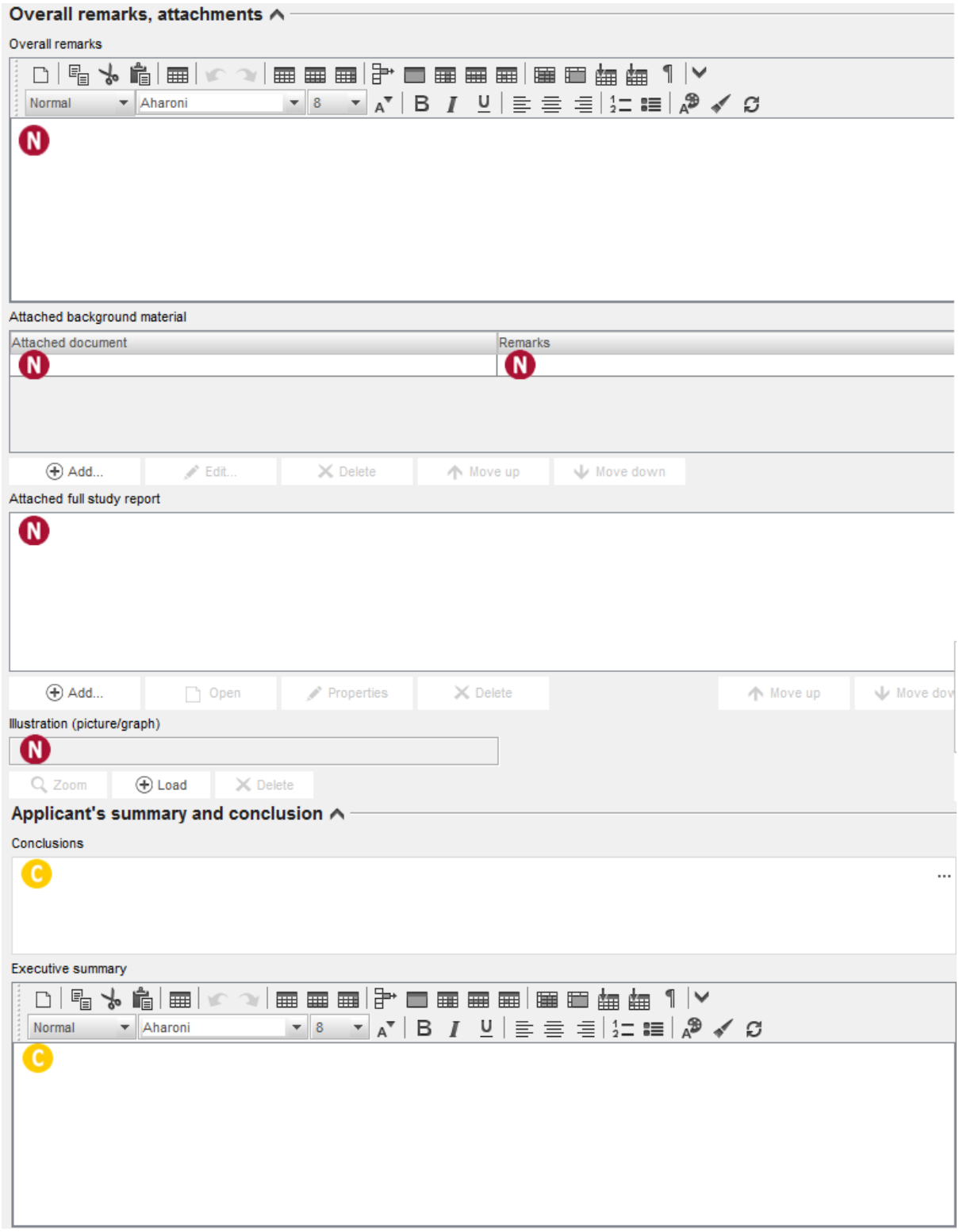
10.2.3 Soil accumulation studies *(also in Biocidal Product under 10.1 Foreseeable routes of entry into the environment on the basis of the use envisaged)*

NB: Biocidal Product A → C



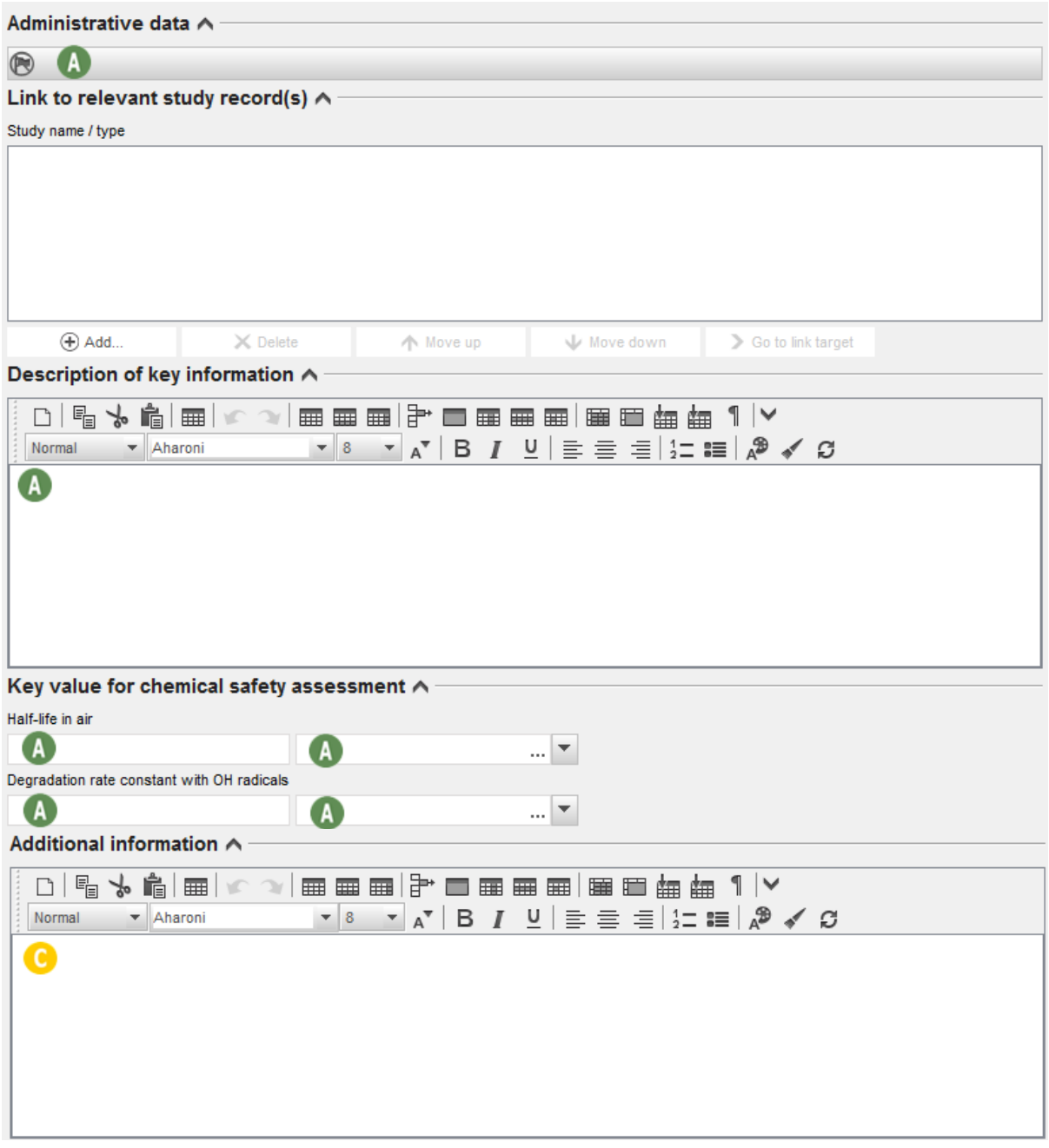

Administrative data
Endpoint
Remarks
Type of information
Other
Remarks
Adequacy of study
Robust study summary
Used for classification
Used for SDS
Study period
Reliability
Other
Rationale for reliability incl. deficiencies
Other
Remarks
Data waiving
Justification for data waiving
Justification for type of information
Attached justification
Attached justification
Reason / purpose
Add...
Edit...
Delete
Move up
Move down
Cross-reference
Reason / purpose
Related information
Remarks
Add...
Edit...
Delete
Move up
Move down
Go to link target
Data source
Reference
Title
Author
Reference t...
Year
Bibliographi...
Testing labo...
Report no.
Company o...
Company st...
Report date
Remarks
Add...
Delete
Move up
Move down
Go to link target
Data access
Other
Remarks
Data protection claimed
Remarks

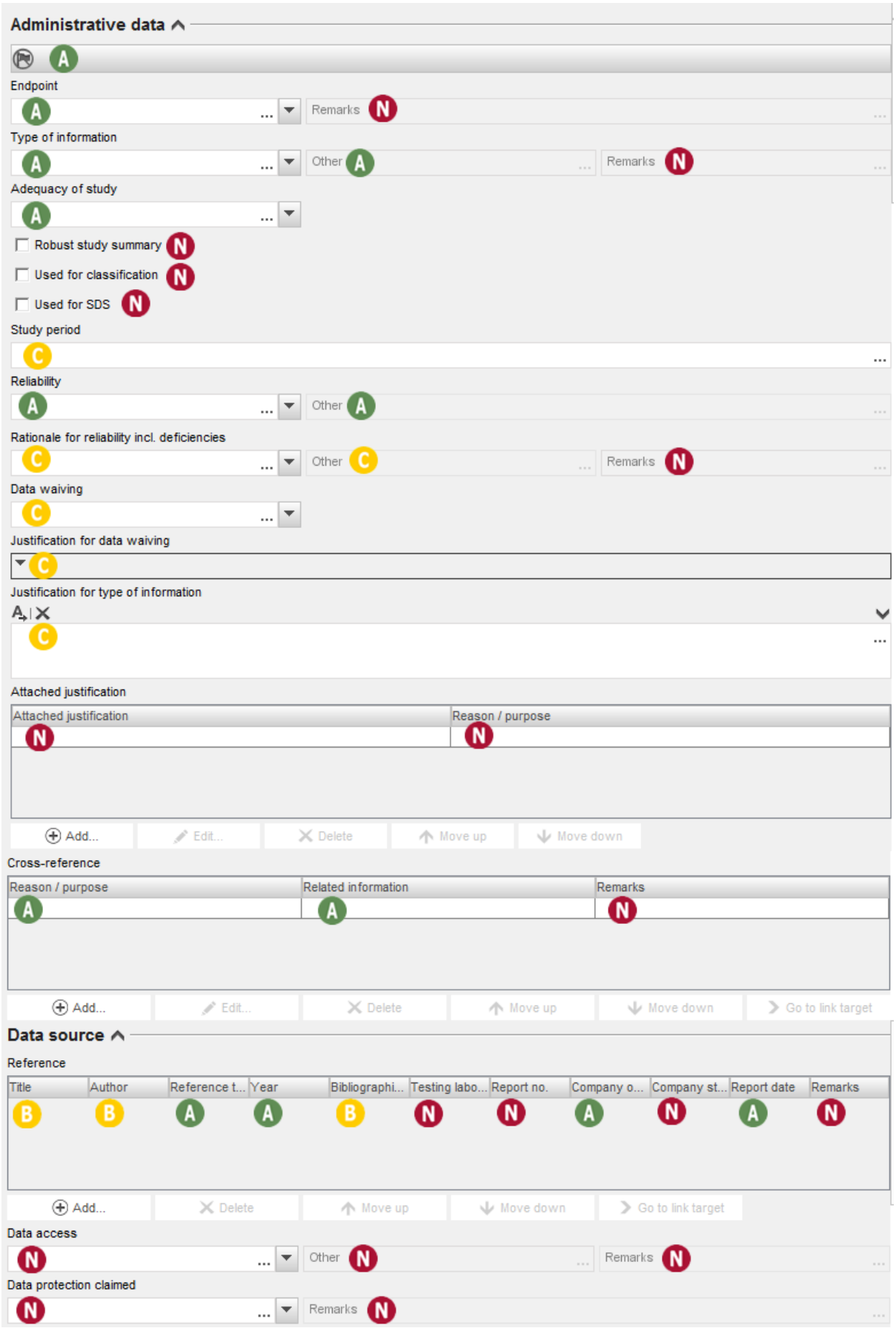

Materials and methods
Model
Other
Calculation programme
Release year
Media
Other
Test material
Test material information
Specific details on test material used for the study
Study design
Test substance input data
Environmental properties
Any other information on materials and methods incl. tables
Normal
Agency FB
8
Results and discussion
Percent distribution in media
Air (%)
Water (%)
Soil (%)
Sediment (%)
Susp. sediment (%)
Biota (%)
Aerosol (%)
Other distribution results
Any other information on results incl. tables
Normal
Aharoni
8

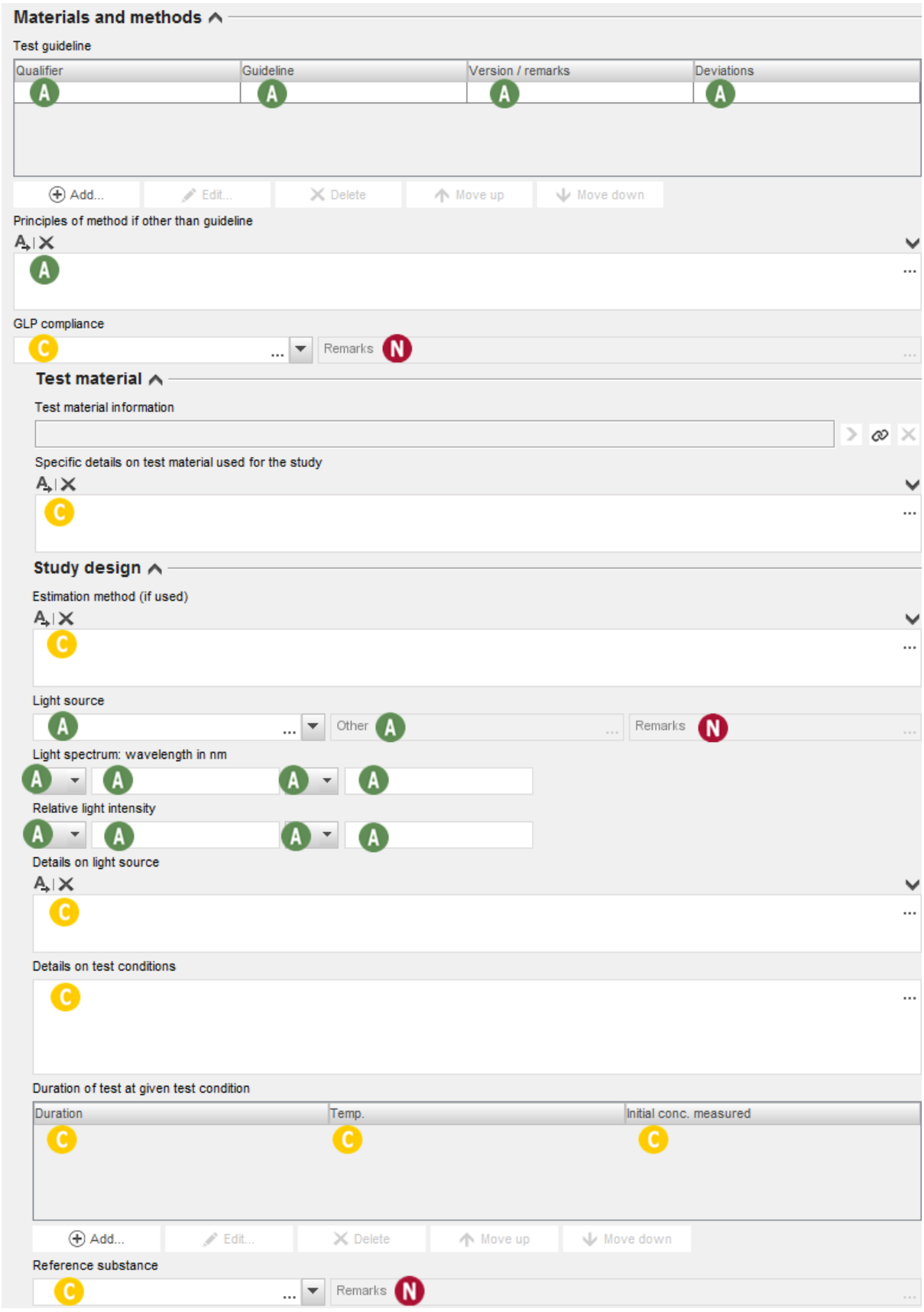

Overall remarks, attachments
Overall remarks
Normal
Aharoni
8
Attached background material
Attached document
Remarks
Add...
Edit...
Delete
Move up
Move down
Attached full study report
Add...
Open
Properties
Delete
Move up
Illustration (picture/graph)
Zoom
Load
Delete
Applicant's summary and conclusion
Conclusions
Executive summary
Normal
Aharoni
8

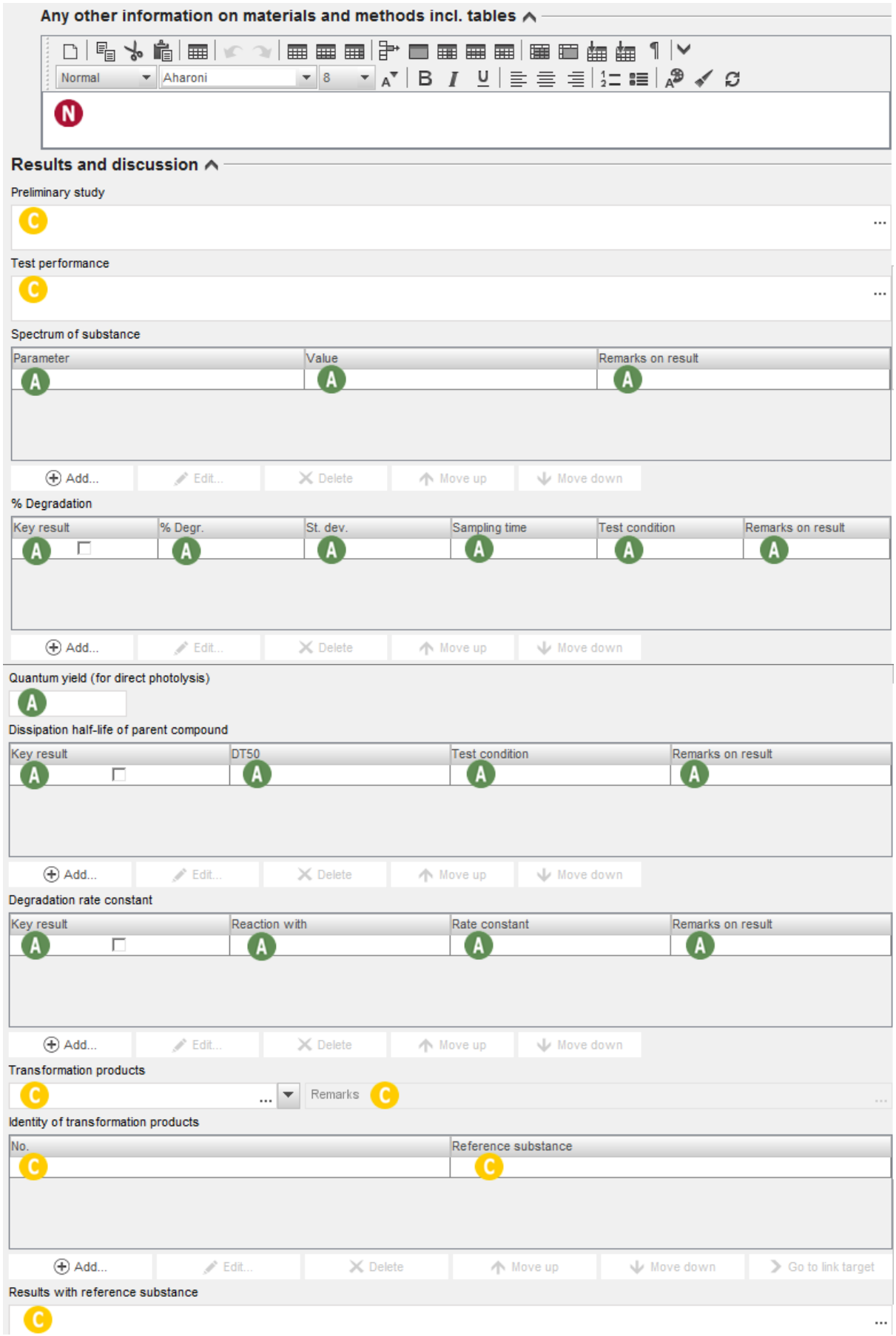
10.3 Fate and behaviour in air

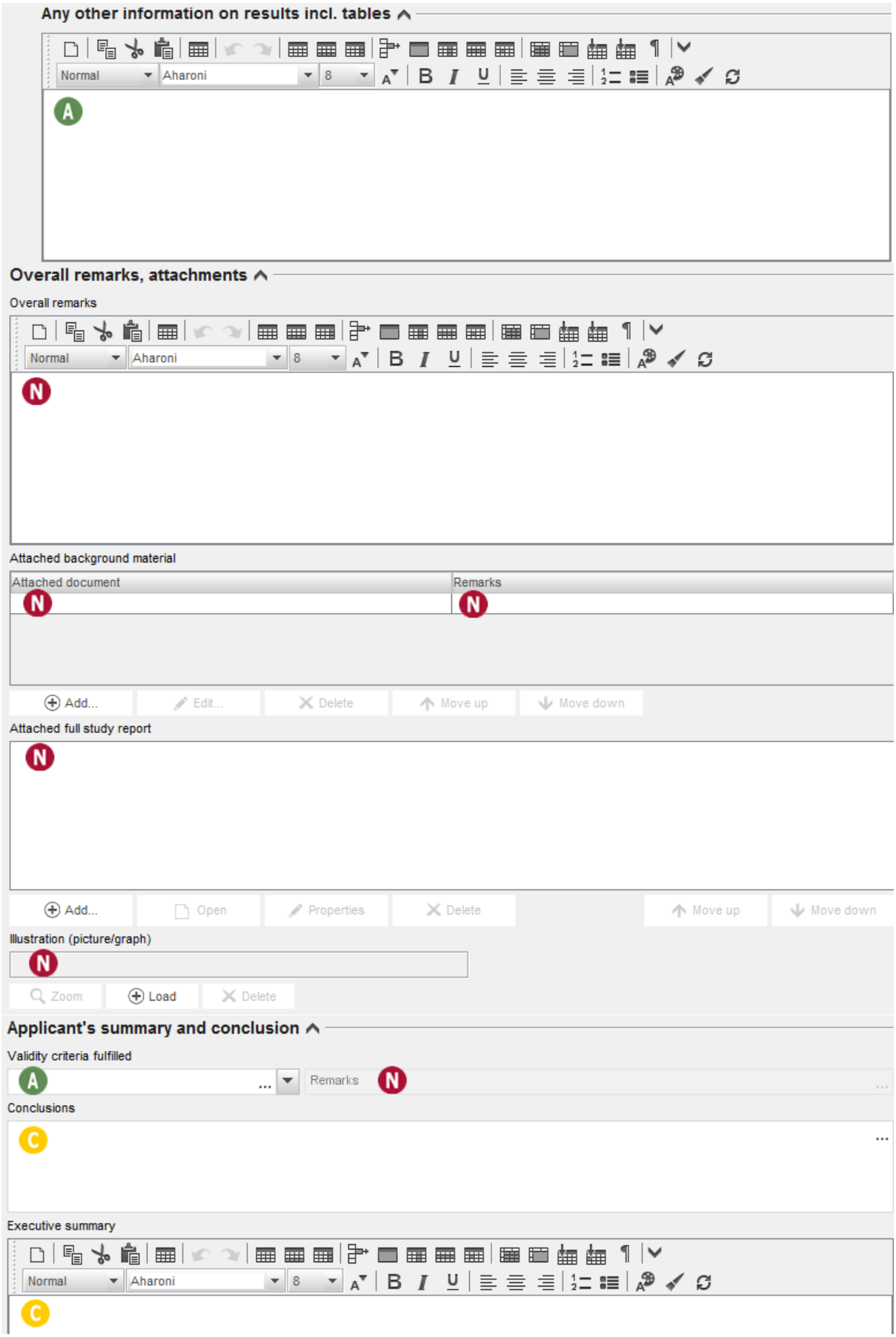
10.3.1 Phototransformation in air



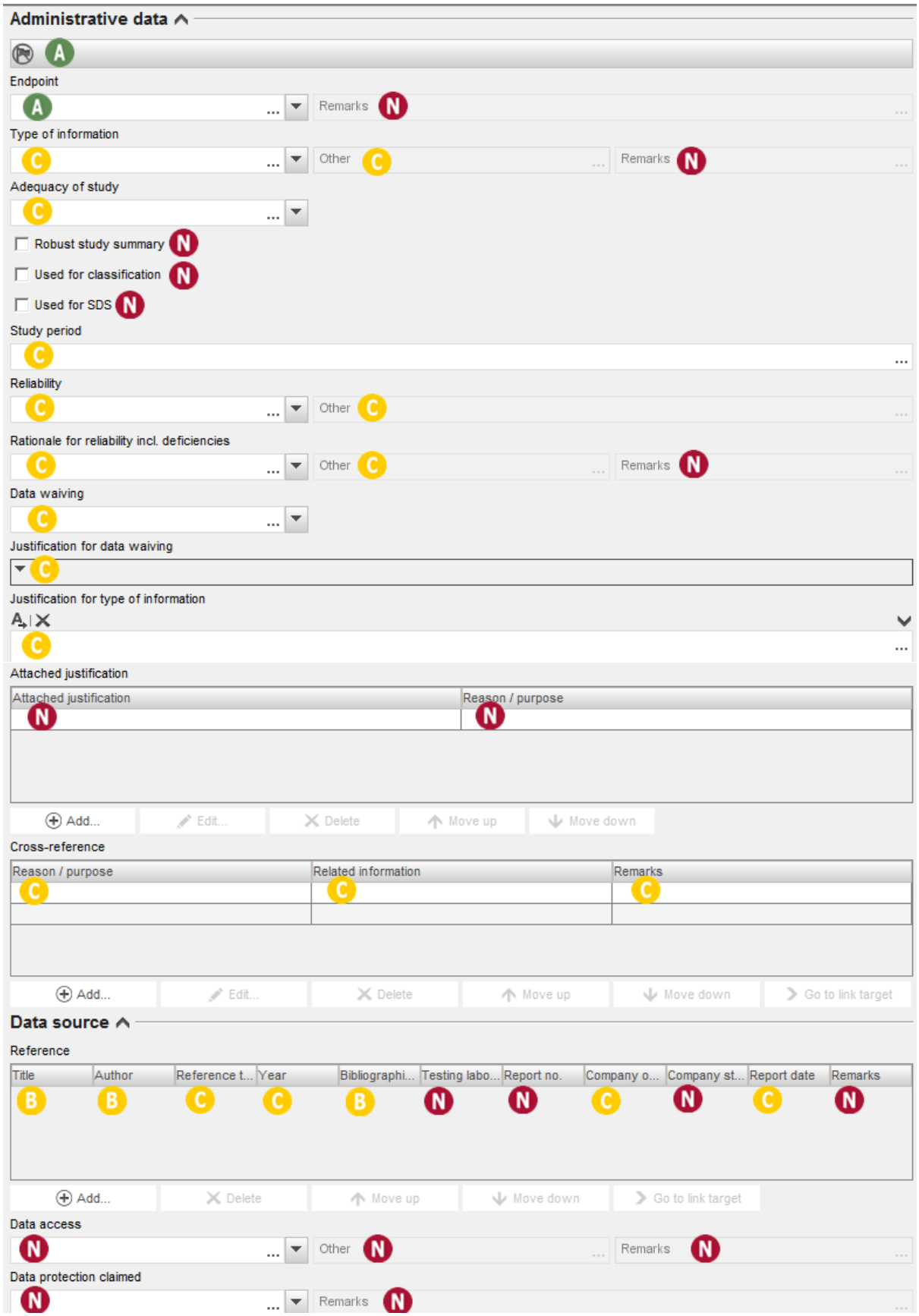

Administrative data
Endpoint
Remarks
Type of information
Other
Remarks
Adequacy of study
Robust study summary
Used for classification
Used for SDS
Study period
Reliability
Other
Rationale for reliability incl. deficiencies
Other
Remarks
Data waiving
Justification for data waiving
Justification for type of information
Attached justification
Attached justification
Reason / purpose
Add...
Edit...
Delete
Move up
Move down
Cross-reference
Reason / purpose
Related information
Remarks
Add...
Edit...
Delete
Move up
Move down
Go to link target
Data source
Reference
Title
Author
Reference t...
Year
Bibliographi...
Testing labo...
Report no.
Company o...
Company st...
Report date
Remarks
Add...
Delete
Move up
Move down
Go to link target
Data access
Other
Remarks
Data protection claimed
Remarks

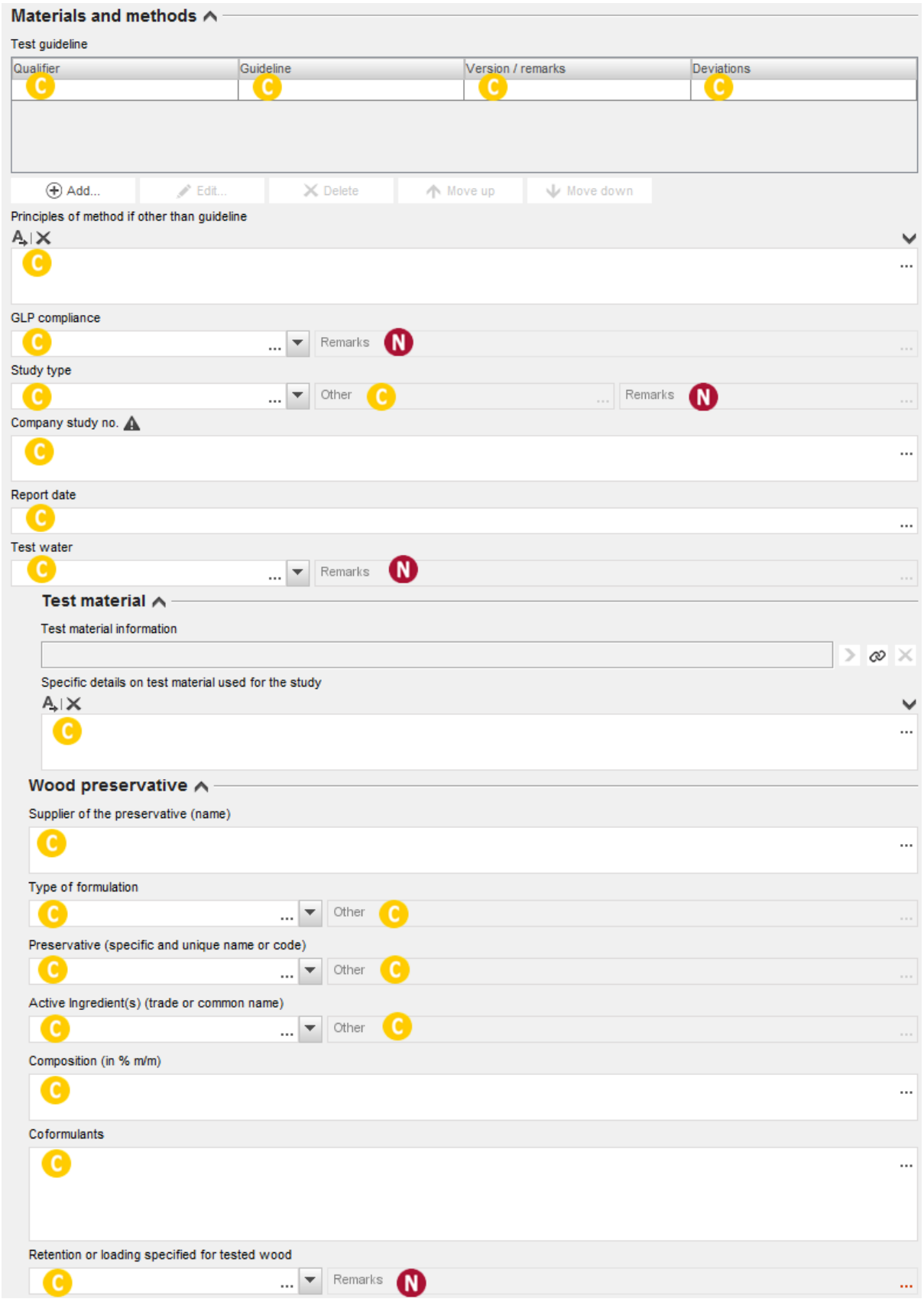

Materials and methods
Test guideline
Qualifier
Guideline
Version / remarks
Deviations
Add...
Edit...
Delete
Move up
Move down
Principles of method if other than guideline
GLP compliance
Remarks
Test material
Test material information
Specific details on test material used for the study
Study design
Estimation method (if used)
Light source
Other
Remarks
Light spectrum: wavelength in nm
Relative light intensity
Details on light source
Details on test conditions
Duration of test at given test condition
Duration
Temp.
Initial conc. measured
Add...
Edit...
Delete
Move up
Move down
Reference substance
Remarks

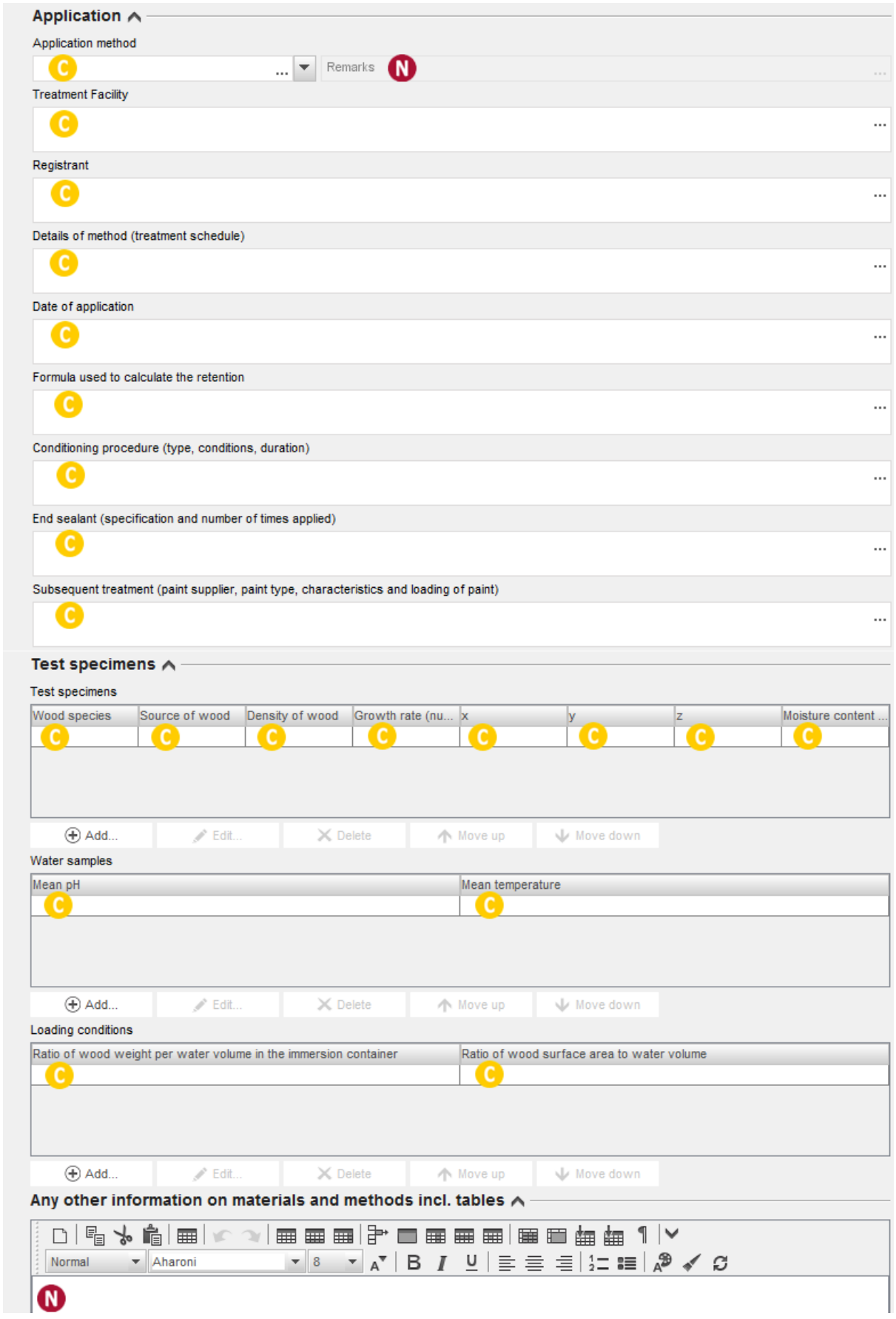

Any other information on materials and methods incl. tables
Normal
Aharoni
8
N
Results and discussion
Preliminary study
C
Test performance
C
Spectrum of substance
Parameter
Value
Remarks on result
A
A
A
Add...
Edit...
Delete
Move up
Move down
% Degradation
Key result
% Degr.
St. dev.
Sampling time
Test condition
Remarks on result
A
A
A
A
A
A
Add...
Edit...
Delete
Move up
Move down
Quantum yield (for direct photolysis)
A
Dissipation half-life of parent compound
Key result
DT50
Test condition
Remarks on result
A
A
A
A
Add...
Edit...
Delete
Move up
Move down
Degradation rate constant
Key result
Reaction with
Rate constant
Remarks on result
A
A
A
A
Add...
Edit...
Delete
Move up
Move down
Transformation products
C
Remarks
C
Identity of transformation products
No.
Reference substance
C
C
Add...
Edit...
Delete
Move up
Move down
Go to link target
Results with reference substance
C

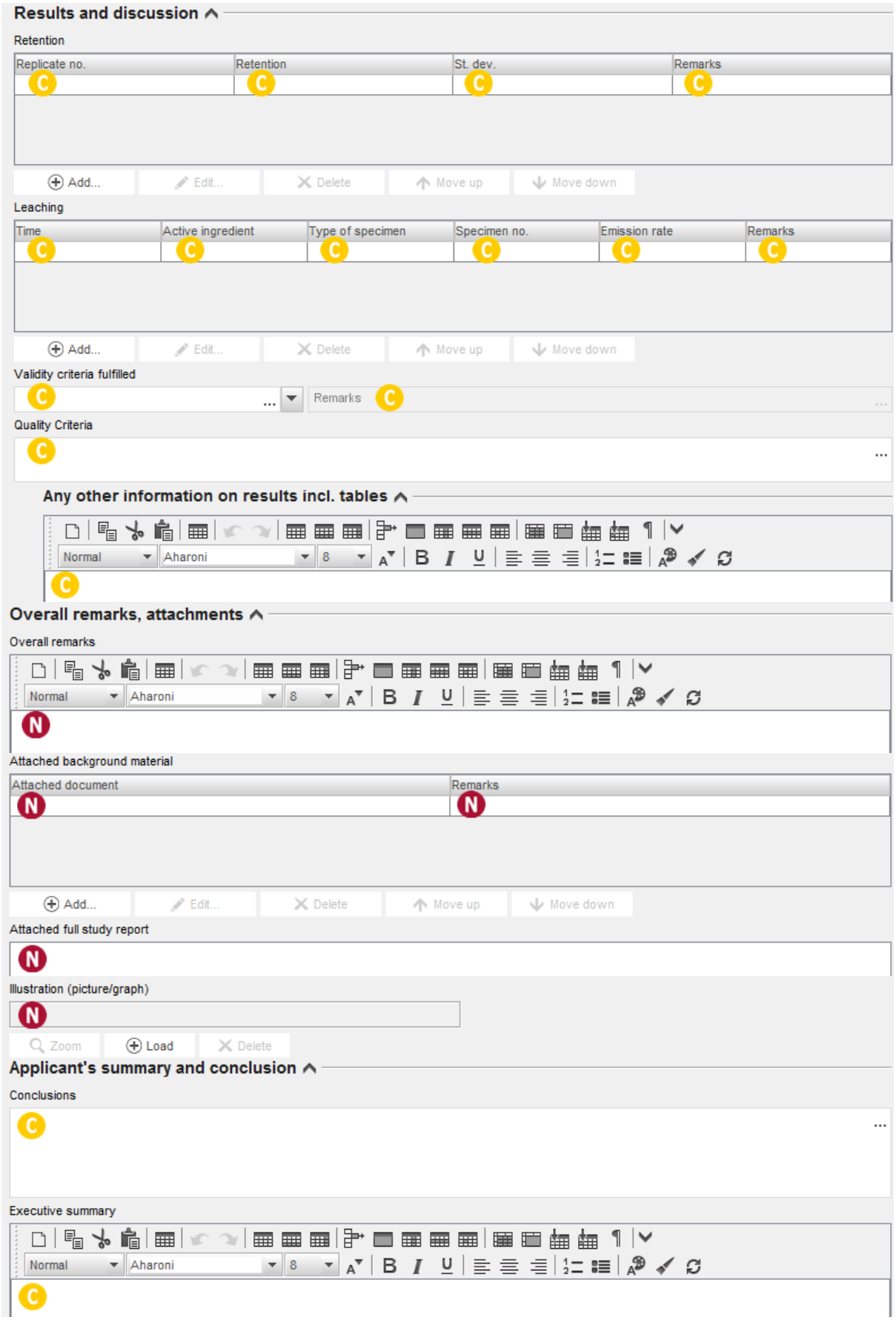

Any other information on results incl. tables
Normal
Aharoni
8
A
Overall remarks, attachments
Overall remarks
Normal
Aharoni
8
N
Attached background material
Attached document
Remarks
N
N
Add...
Edit...
Delete
Move up
Move down
Attached full study report
N
Add...
Open
Properties
Delete
Move up
Move down
Illustration (picture/graph)
N
Zoom
Load
Delete
Applicant's summary and conclusion
Validity criteria fulfilled
A
Remarks
N
Conclusions
C
Executive summary
Normal
Aharoni
8
C

10.3 *Biocidal Product – Leaching behaviour*



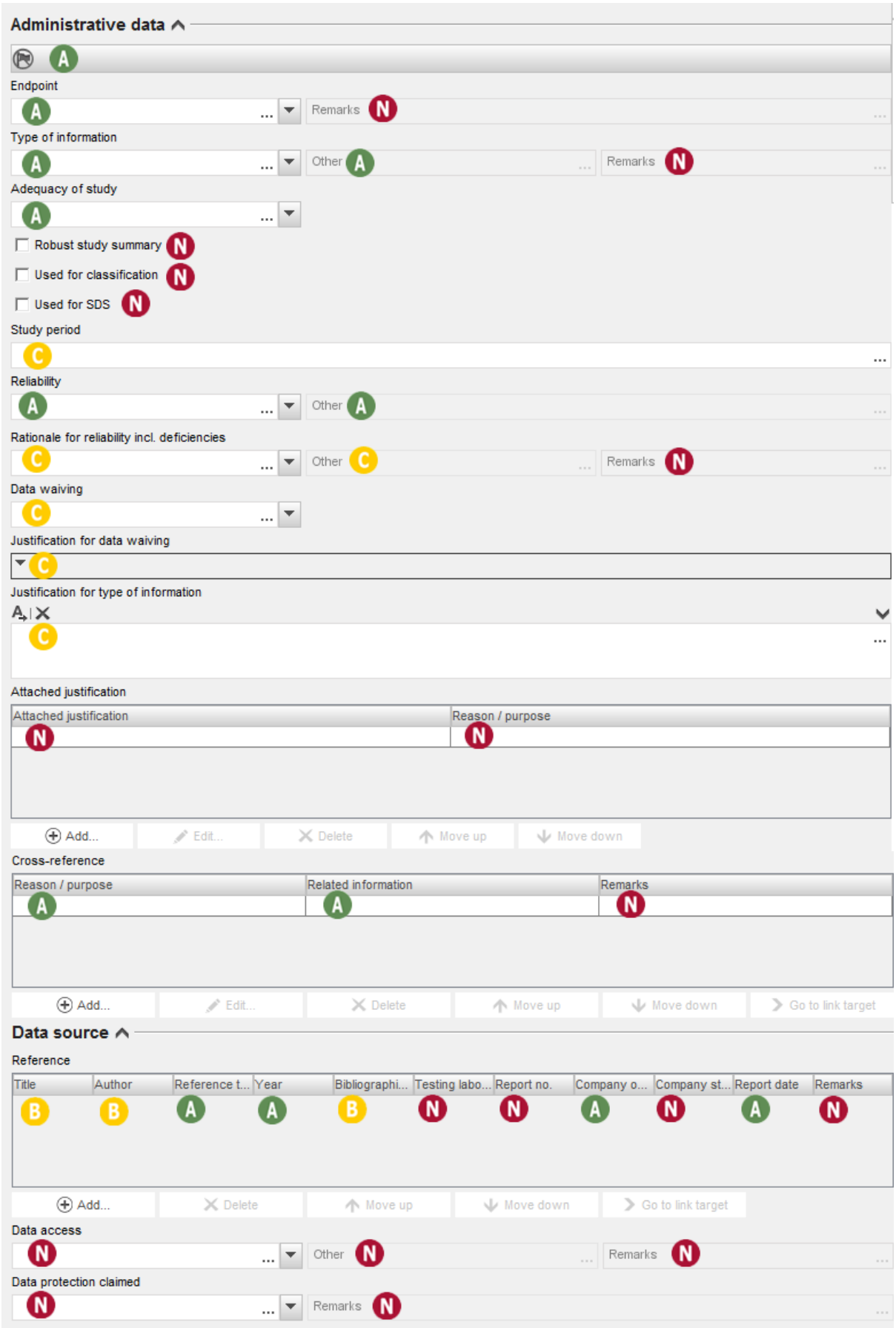

Materials and methods
Test guideline
Qualifier
Guideline
Version / remarks
Deviations
Add...
Edit...
Delete
Move up
Move down
Principles of method if other than guideline
GLP compliance
Remarks
Study type
Other
Remarks
Company study no.
Report date
Test water
Remarks
Test material
Test material information
Specific details on test material used for the study
Wood preservative
Supplier of the preservative (name)
Type of formulation
Other
Preservative (specific and unique name or code)
Other
Active Ingredient(s) (trade or common name)
Other
Composition (in % m/m)
Coformulants
Retention or loading specified for tested wood
Remarks

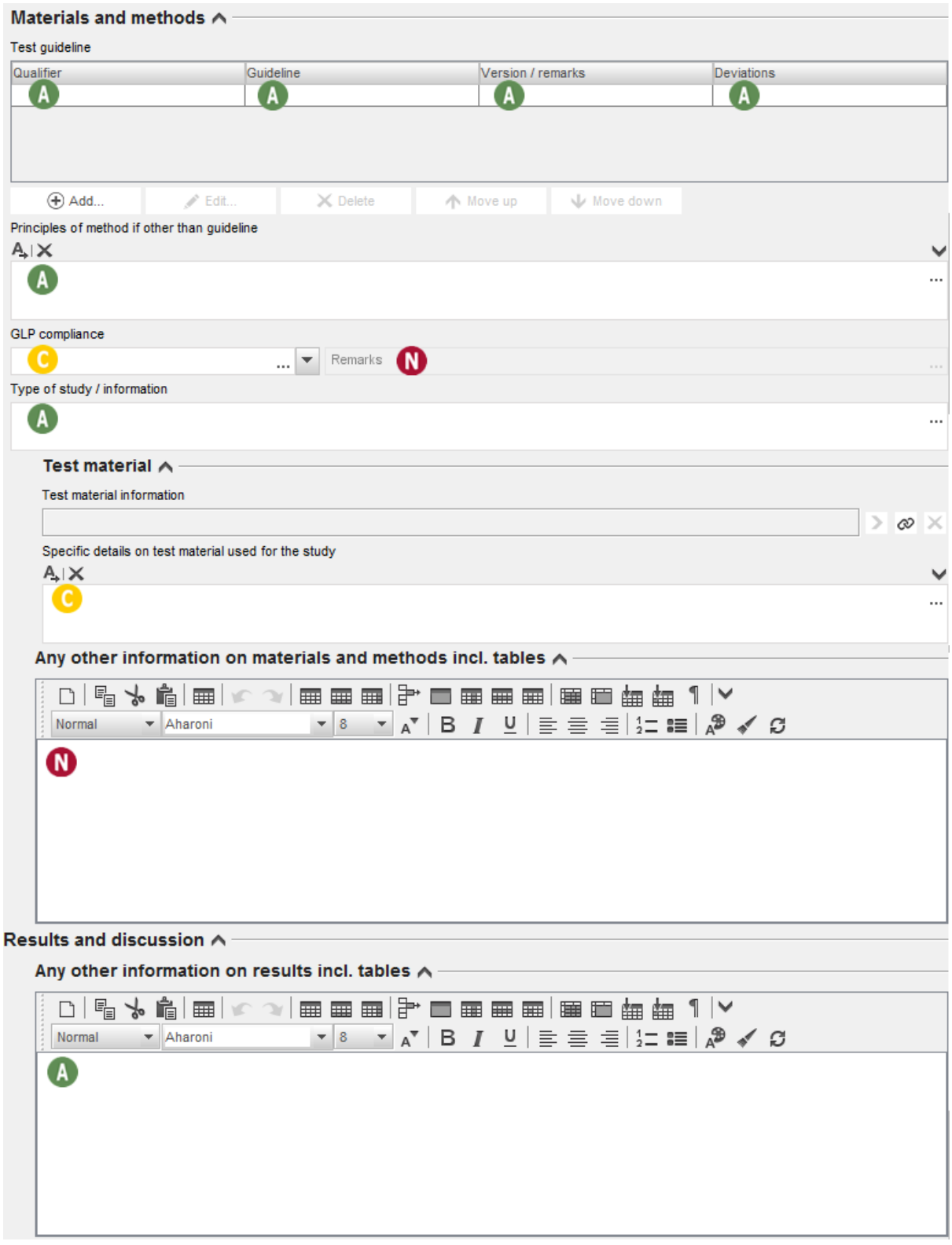

Application
Application method
Remarks
Treatment Facility
Registrant
Details of method (treatment schedule)
Date of application
Formula used to calculate the retention
Conditioning procedure (type, conditions, duration)
End sealant (specification and number of times applied)
Subsequent treatment (paint supplier, paint type, characteristics and loading of paint)
Test specimens
Test specimens
Wood species
Source of wood
Density of wood
Growth rate (nu...
x
y
z
Moisture content ...
Add...
Edit...
Delete
Move up
Move down
Water samples
Mean pH
Mean temperature
Add...
Edit...
Delete
Move up
Move down
Loading conditions
Ratio of wood weight per water volume in the immersion container
Ratio of wood surface area to water volume
Add...
Edit...
Delete
Move up
Move down
Any other information on materials and methods incl. tables
Normal
Aharoni
8

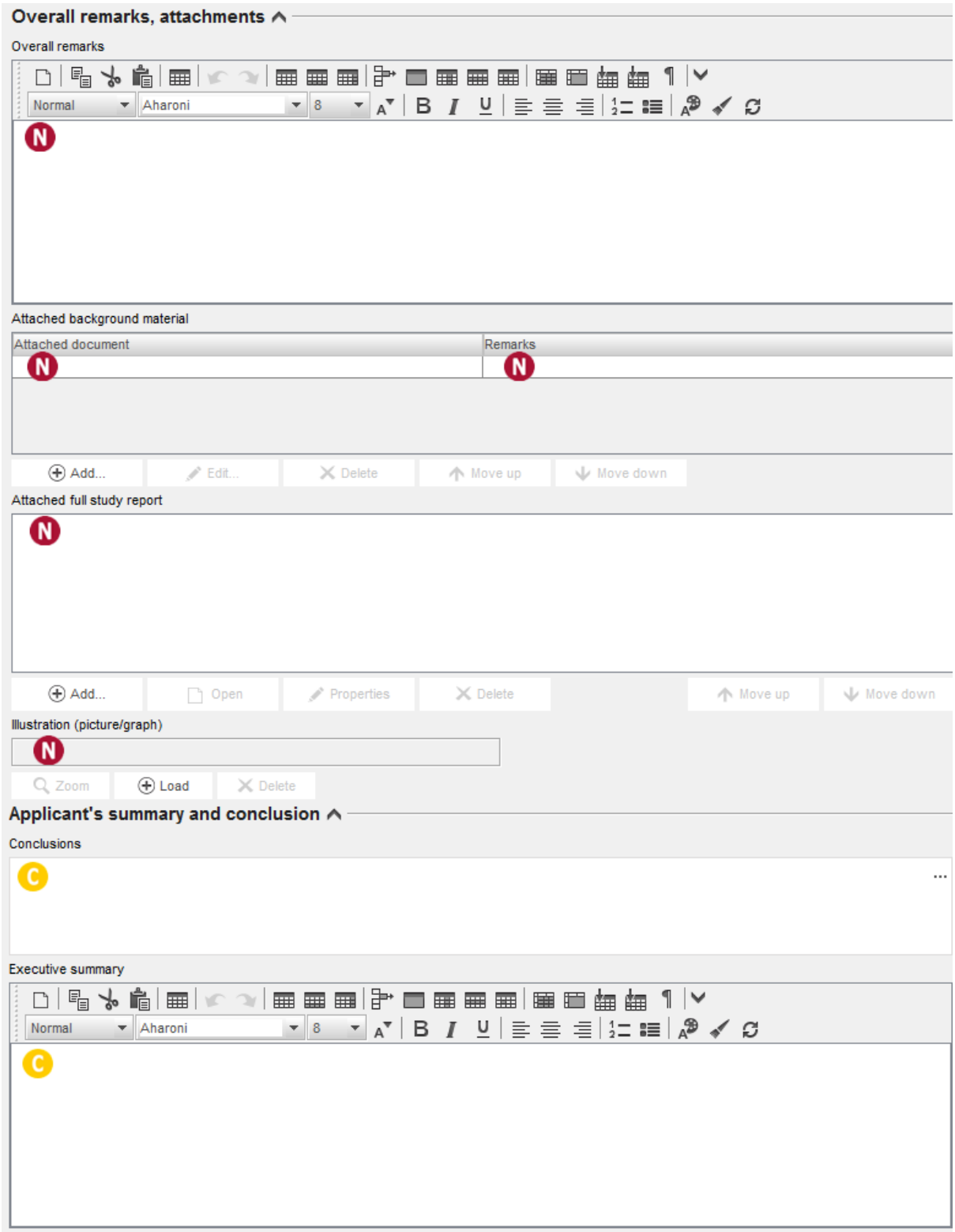

Results and discussion
Retention
Replicate no.
Retention
St. dev.
Remarks
Add...
Edit...
Delete
Move up
Move down
Leaching
Time
Active ingredient
Type of specimen
Specimen no.
Emission rate
Remarks
Add...
Edit...
Delete
Move up
Move down
Validity criteria fulfilled
Remarks
Quality Criteria
Any other information on results incl. tables
Normal
Aharoni
8
Overall remarks, attachments
Overall remarks
Normal
Aharoni
8
Attached background material
Attached document
Remarks
Add...
Edit...
Delete
Move up
Move down
Attached full study report
Illustration (picture/graph)
Zoom
Load
Delete
Applicant's summary and conclusion
Conclusions
Executive summary
Normal
Aharoni
8

10.4 Additional information on environmental fate and behaviour *(also in Biocidal Product under 10.2 Further studies on fate and behaviour in the environment)*

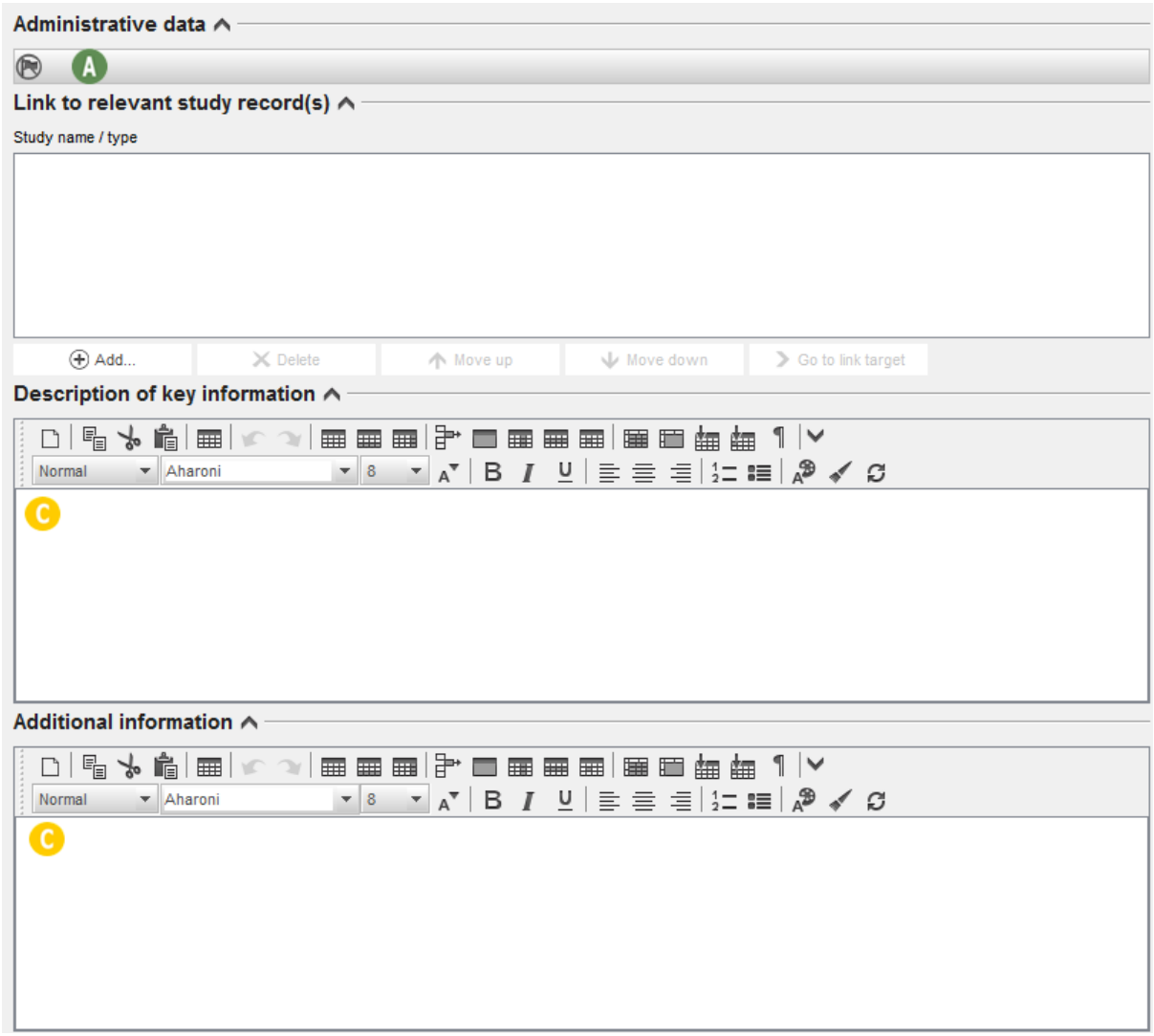
NB: Biocidal Product A → C

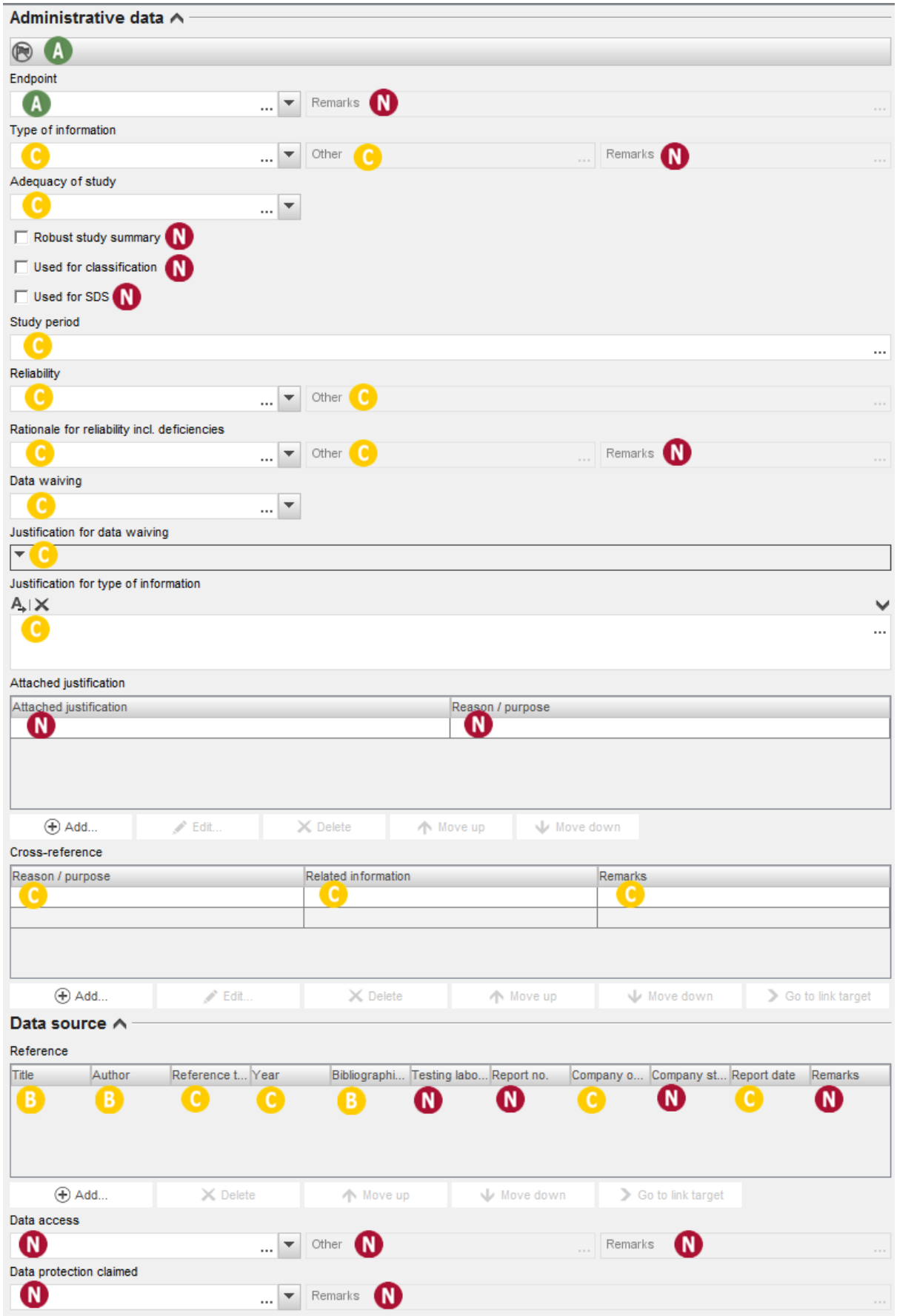

Administrative data
Endpoint
Remarks
Type of information
Other
Remarks
Adequacy of study
Robust study summary
Used for classification
Used for SDS
Study period
Reliability
Other
Rationale for reliability incl. deficiencies
Other
Remarks
Data waiving
Justification for data waiving
Justification for type of information
Attached justification
Attached justification
Reason / purpose
Add...
Edit...
Delete
Move up
Move down
Cross-reference
Reason / purpose
Related information
Remarks
Add...
Edit...
Delete
Move up
Move down
Go to link target
Data source
Reference
Title
Author
Reference t...
Year
Bibliographi...
Testing labo...
Report no.
Company o...
Company st...
Report date
Remarks
Add...
Delete
Move up
Move down
Go to link target
Data access
Other
Remarks
Data protection claimed
Remarks

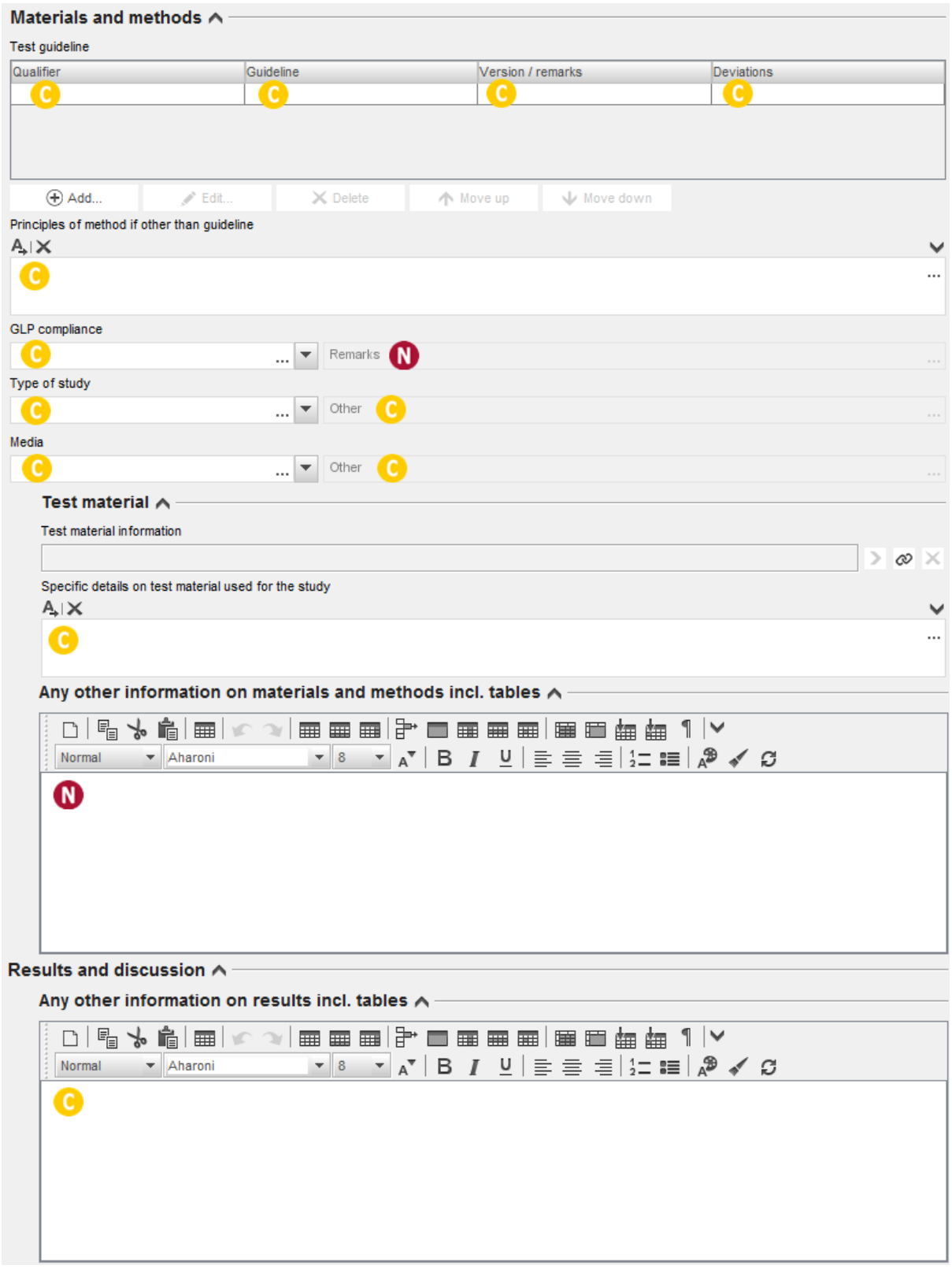

Materials and methods
Test guideline
Qualifier
Guideline
Version / remarks
Deviations
Add...
Edit...
Delete
Move up
Move down
Principles of method if other than guideline
GLP compliance
Remarks
Type of study / information
Test material
Test material information
Specific details on test material used for the study
Any other information on materials and methods incl. tables
Normal
Aharoni
8
Results and discussion
Any other information on results incl. tables

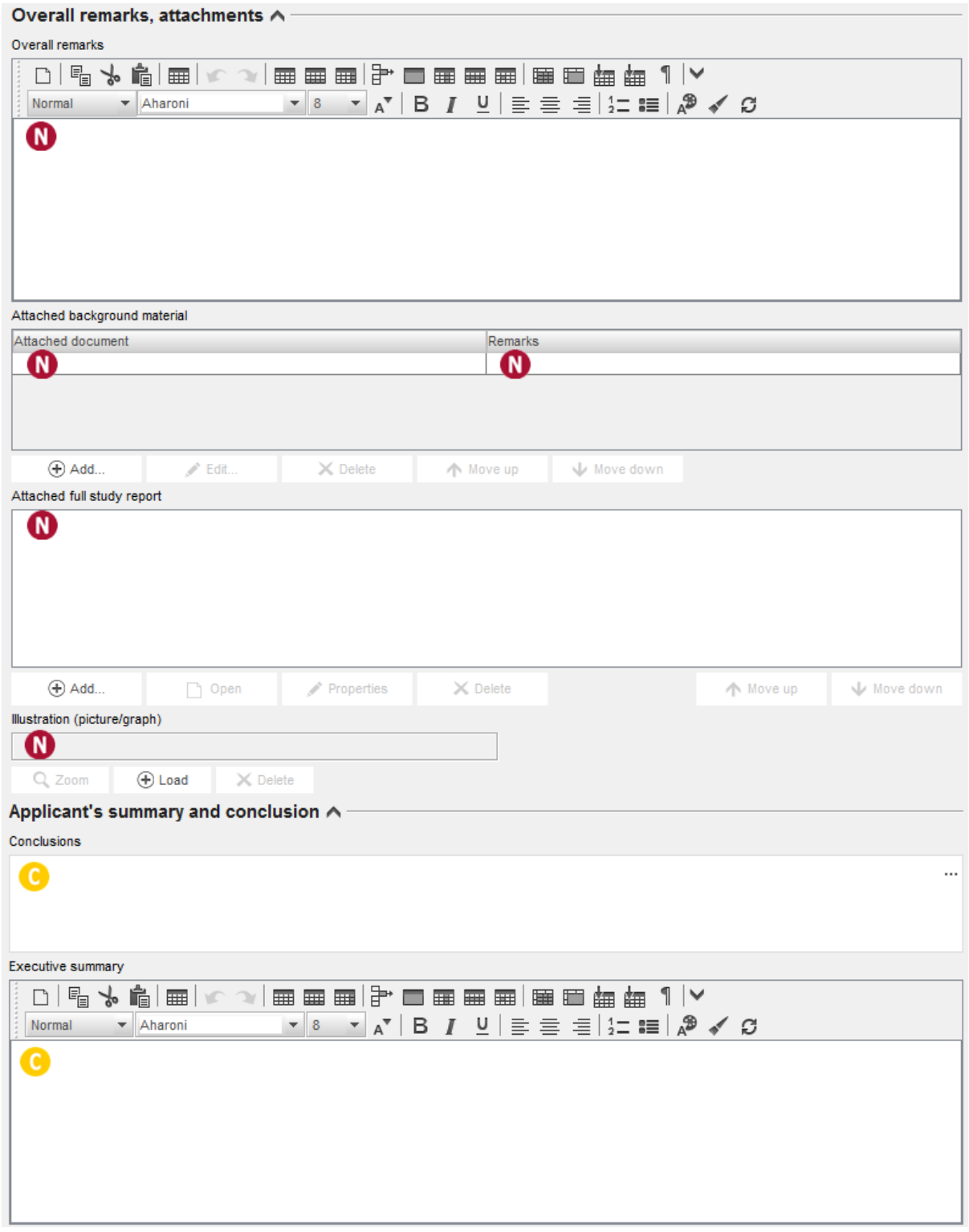

Overall remarks, attachments
Overall remarks
Normal
Aharoni
8
Attached background material
Attached document
Remarks
Add...
Edit...
Delete
Move up
Move down
Attached full study report
Add...
Open
Properties
Delete
Move up
Move down
Illustration (picture/graph)
Zoom
Load
Delete
Applicant's summary and conclusion
Conclusions
Executive summary
Normal
Aharoni
8

10.4 *Biocidal Product – Testing for distribution and dissipation*

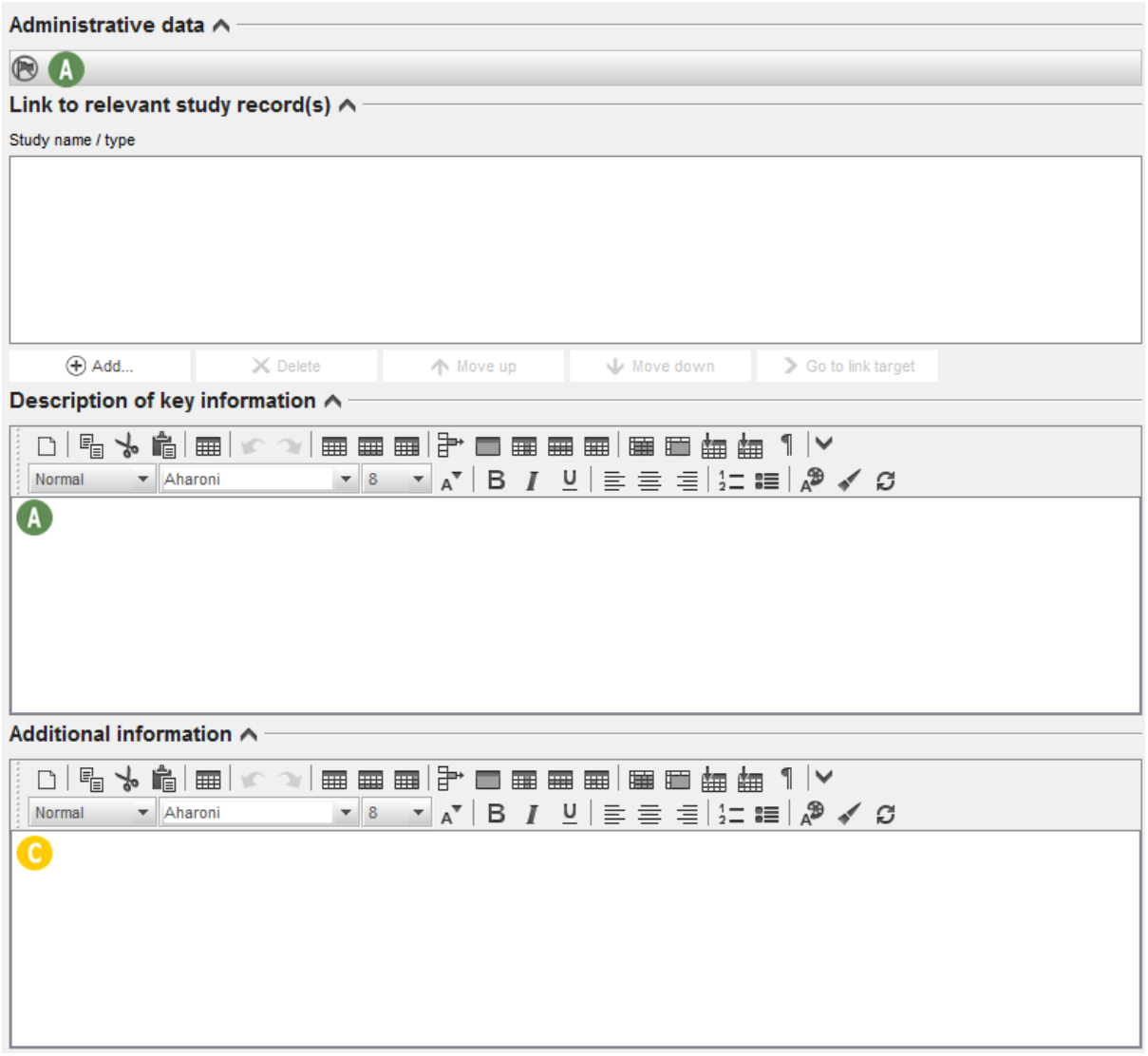


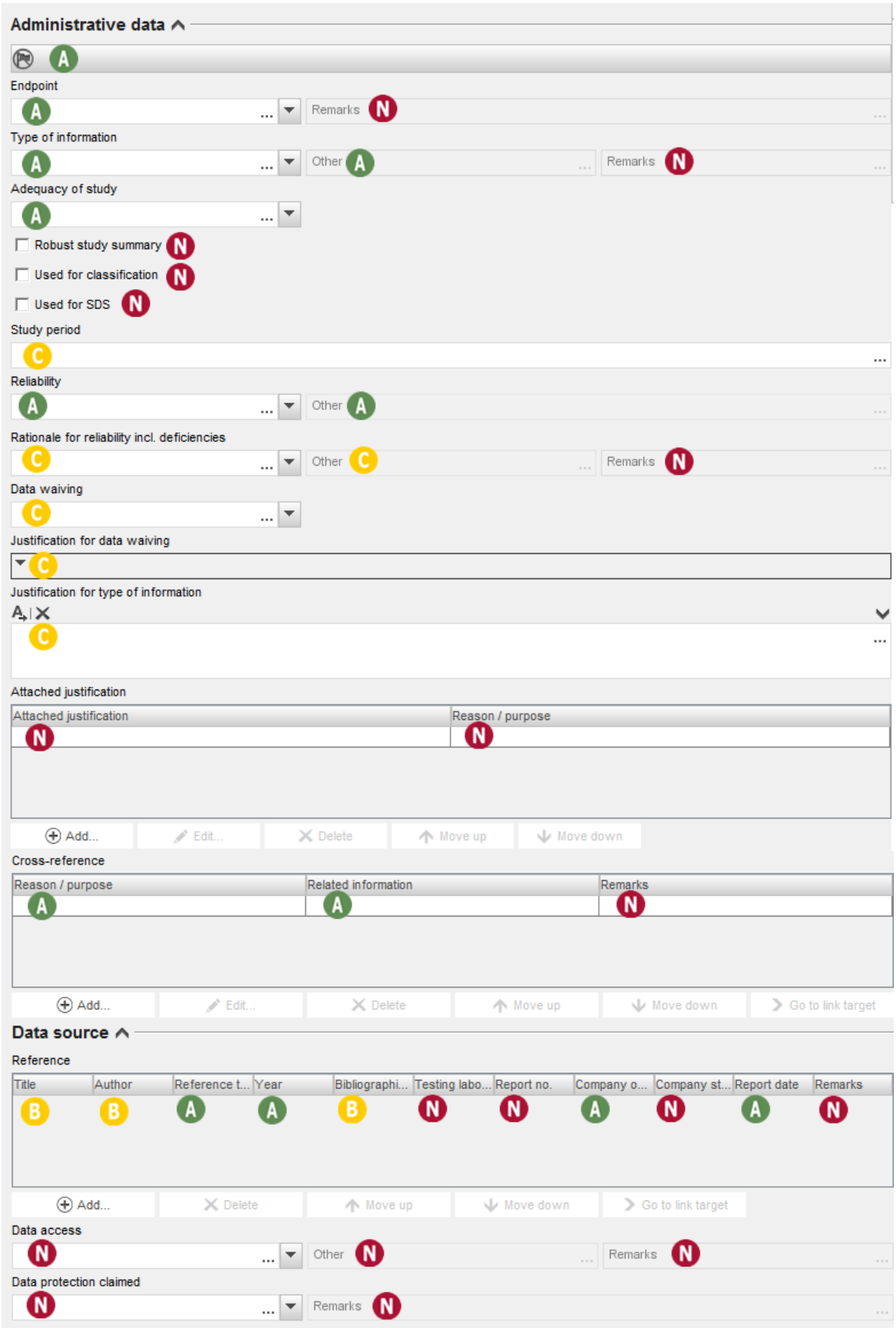

Administrative data
Endpoint
Remarks
Type of information
Other
Remarks
Adequacy of study
Robust study summary
Used for classification
Used for SDS
Study period
Reliability
Other
Rationale for reliability incl. deficiencies
Other
Remarks
Data waiving
Justification for data waiving
Justification for type of information
Attached justification
Attached justification
Reason / purpose
Add...
Edit...
Delete
Move up
Move down
Cross-reference
Reason / purpose
Related information
Remarks
Add...
Edit...
Delete
Move up
Move down
Go to link target
Data source
Reference
Title
Author
Reference t...
Year
Bibliographi...
Testing labo...
Report no.
Company o...
Company st...
Report date
Remarks
Add...
Delete
Move up
Move down
Go to link target
Data access
Other
Remarks
Data protection claimed
Remarks

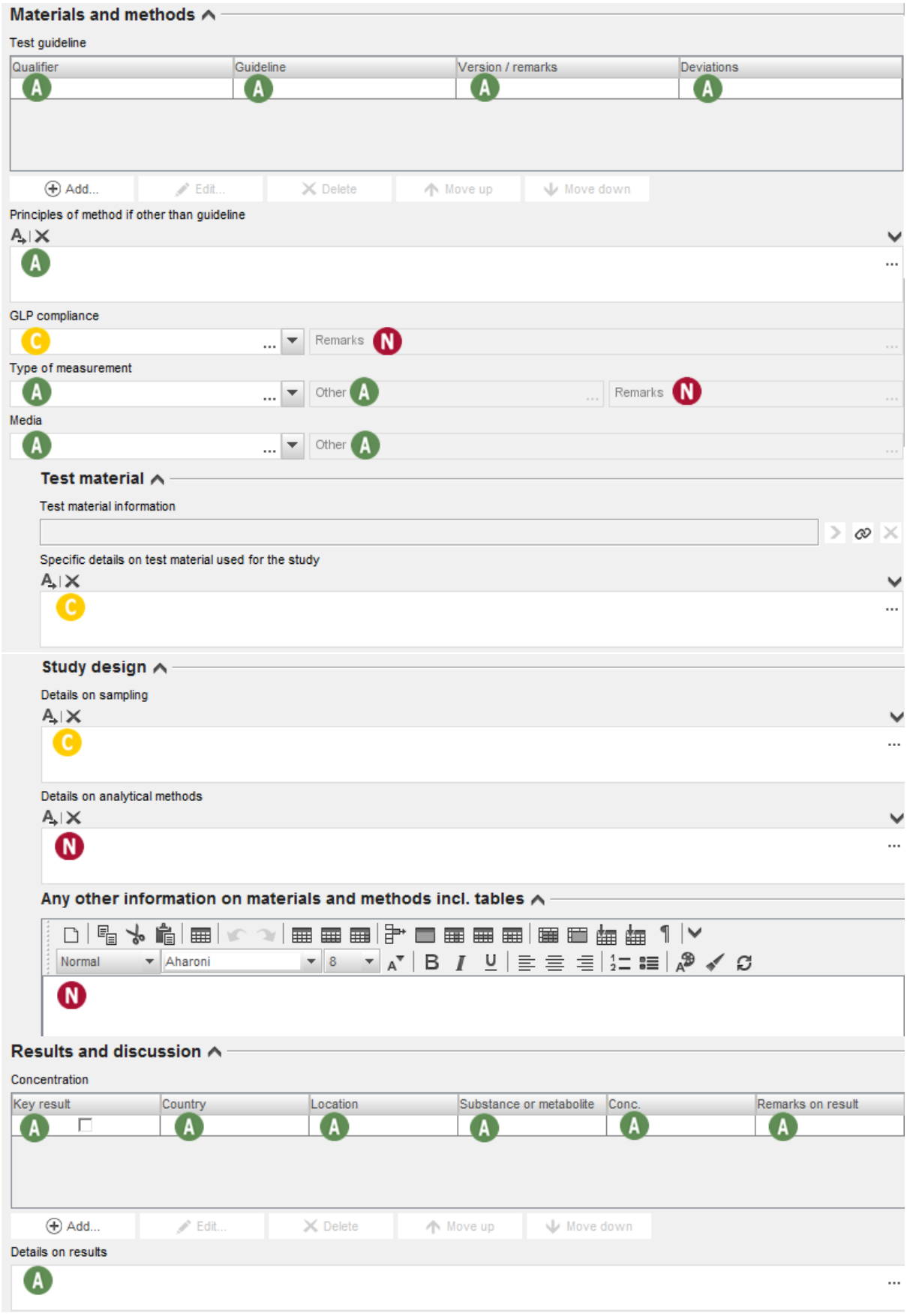

Materials and methods
Test guideline
Qualifier
Guideline
Version / remarks
Deviations
Add...
Edit...
Delete
Move up
Move down
Principles of method if other than guideline
GLP compliance
Remarks
Type of study
Other
Media
Other
Test material
Test material information
Specific details on test material used for the study
Any other information on materials and methods incl. tables
Normal
Aharoni
8
Results and discussion
Any other information on results incl. tables
Normal
Aharoni
8

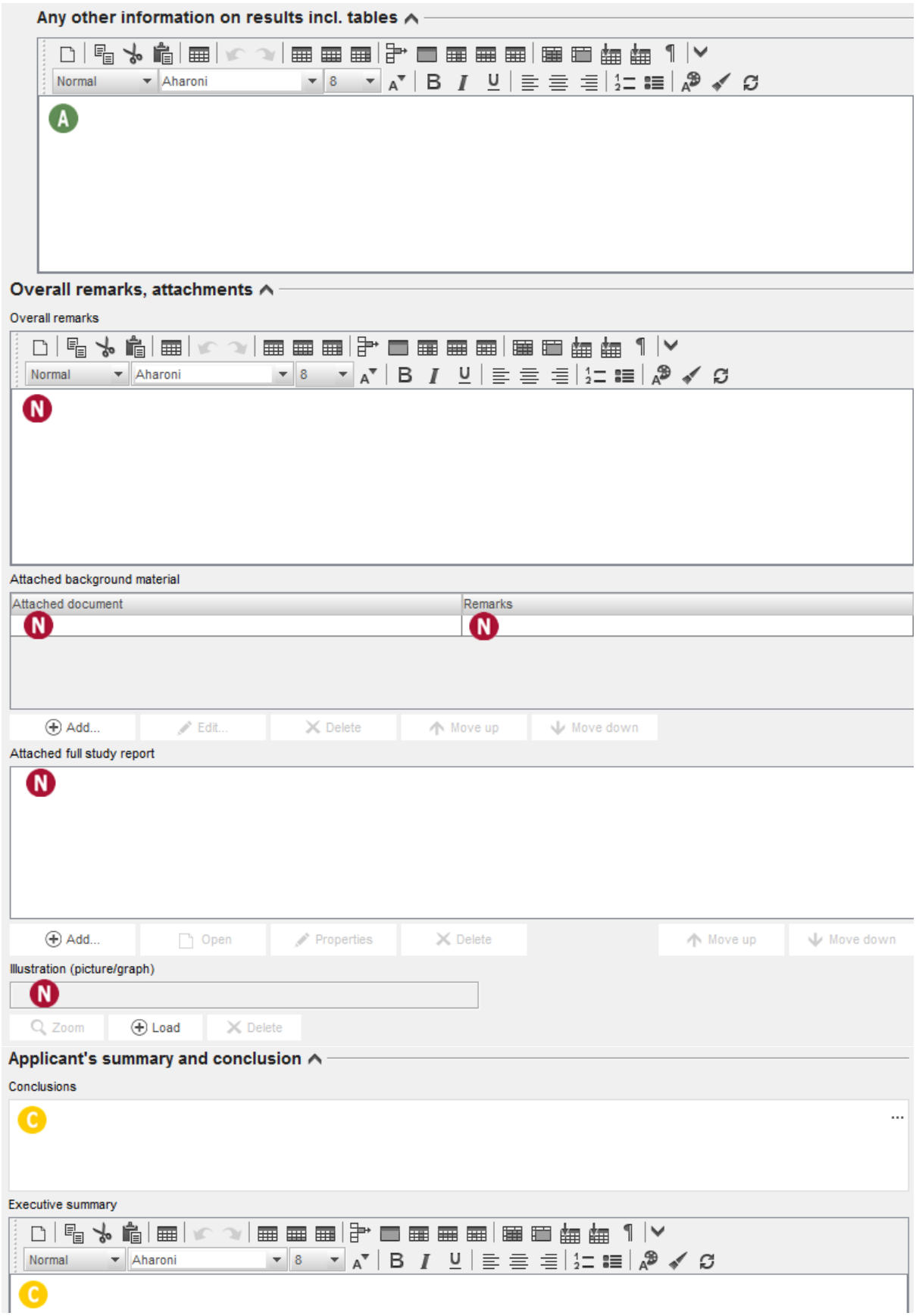

Overall remarks, attachments
Overall remarks
Normal
Aharoni
8
Attached background material
Attached document
Remarks
Add...
Edit...
Delete
Move up
Move down
Attached full study report
Add...
Open
Properties
Delete
Move up
Move down
Illustration (picture/graph)
Zoom
Load
Delete
Applicant's summary and conclusion
Conclusions
Executive summary
Normal
Aharoni
8

10.6 Monitoring: Identification of all degradation products (>10 %) in the studies on degradation in soil, water and sediments




Administrative data
Endpoint
Remarks
Type of information
Other
Remarks
Adequacy of study
Robust study summary
Used for classification
Used for SDS
Study period
Reliability
Other
Rationale for reliability incl. deficiencies
Other
Remarks
Data waiving
Justification for data waiving
Justification for type of information
Attached justification
Attached justification
Reason / purpose
Add...
Edit...
Delete
Move up
Move down
Cross-reference
Reason / purpose
Related information
Remarks
Add...
Edit...
Delete
Move up
Move down
Go to link target
Data source
Reference
Title
Author
Reference t...
Year
Bibliographi...
Testing labo...
Report no.
Company o...
Company st...
Report date
Remarks
Add...
Delete
Move up
Move down
Go to link target
Data access
Other
Remarks
Data protection claimed
Remarks


Materials and methods
Test guideline
Qualifier
Guideline
Version / remarks
Deviations
Add...
Edit...
Delete
Move up
Move down
Principles of method if other than guideline
GLP compliance
Remarks
Type of measurement
Other
Remarks
Media
Other
Test material
Test material information
Specific details on test material used for the study
Study design
Details on sampling
Details on analytical methods
Any other information on materials and methods incl. tables
Normal
Aharoni
8
Results and discussion
Concentration
Key result
Country
Location
Substance or metabolite
Conc.
Remarks on result
Add...
Edit...
Delete
Move up
Move down
Details on results


Any other information on results incl. tables
Normal
Aharoni
8
A
Overall remarks, attachments
Overall remarks
Normal
Aharoni
8
N
Attached background material
Attached document
Remarks
N
N
Add...
Edit...
Delete
Move up
Move down
Attached full study report
N
Add...
Open
Properties
Delete
Move up
Move down
Illustration (picture/graph)
N
Zoom
Load
Delete
Applicant's summary and conclusion
Conclusions
C
Executive summary
Normal
Aharoni
8
C

11. Measures to protect humans, animals and the environment

Administrative data

N

Measures to protect humans, animals and the environment

Recommended methods and precautions concerning storage of active substance/biocidal product; shelf-life of biocidal product

A

Recommended methods and precautions concerning handling and transport

A

Recommended methods and precautions concerning fire; in case of fire nature of reaction products, combustion gases etc.

A

Particulars of likely direct or indirect adverse effects

A

First aid instructions, antidotes

A

Emergency measures to protect environment in case of accident

A

Control measures of repellents or poison included in the biocidal product, to prevent action against non-target organisms (relevant for biocidal products only)

A

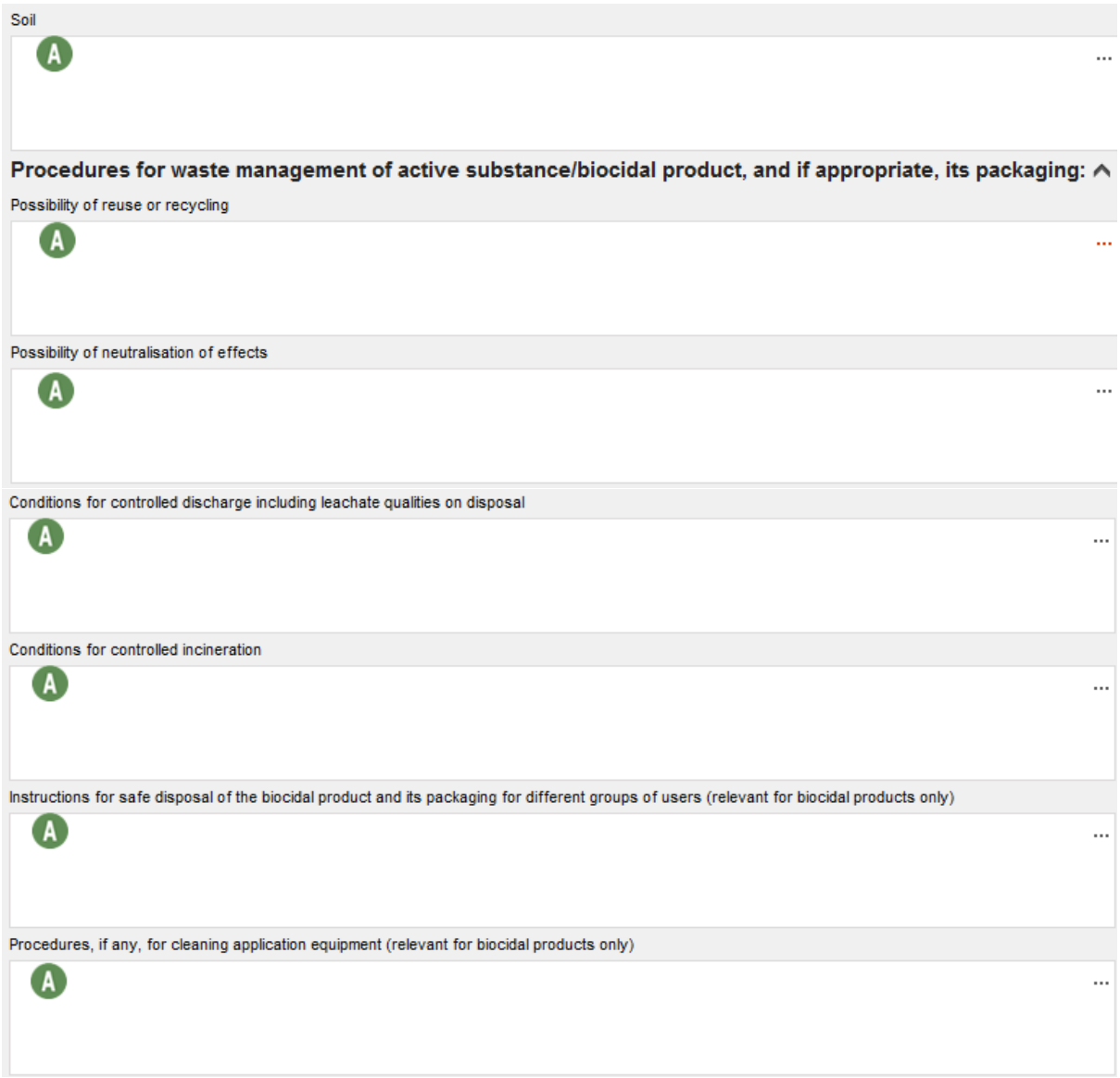
Possibility of destruction or decontamination following release in or on the following:

Air

A

Water, including drinking water

A


Soil
A
Procedures for waste management of active substance/biocidal product, and if appropriate, its packaging:
Possibility of reuse or recycling
A
Possibility of neutralisation of effects
A
Conditions for controlled discharge including leachate qualities on disposal
A
Conditions for controlled incineration
A
Instructions for safe disposal of the biocidal product and its packaging for different groups of users (relevant for biocidal products only)
A
Procedures, if any, for cleaning application equipment (relevant for biocidal products only)
A

11. *Biocidal Product – Measures to protect humans, animals and the environment*

Administrative data

Measures to protect humans, animals and the environment

Recommended methods and precautions concerning storage of active substance/biocidal product; shelf-life of biocidal product

Recommended methods and precautions concerning handling and transport

Recommended methods and precautions concerning fire; in case of fire nature of reaction products, combustion gases etc.

Particulars of likely direct or indirect adverse effects

First aid instructions, antidotes

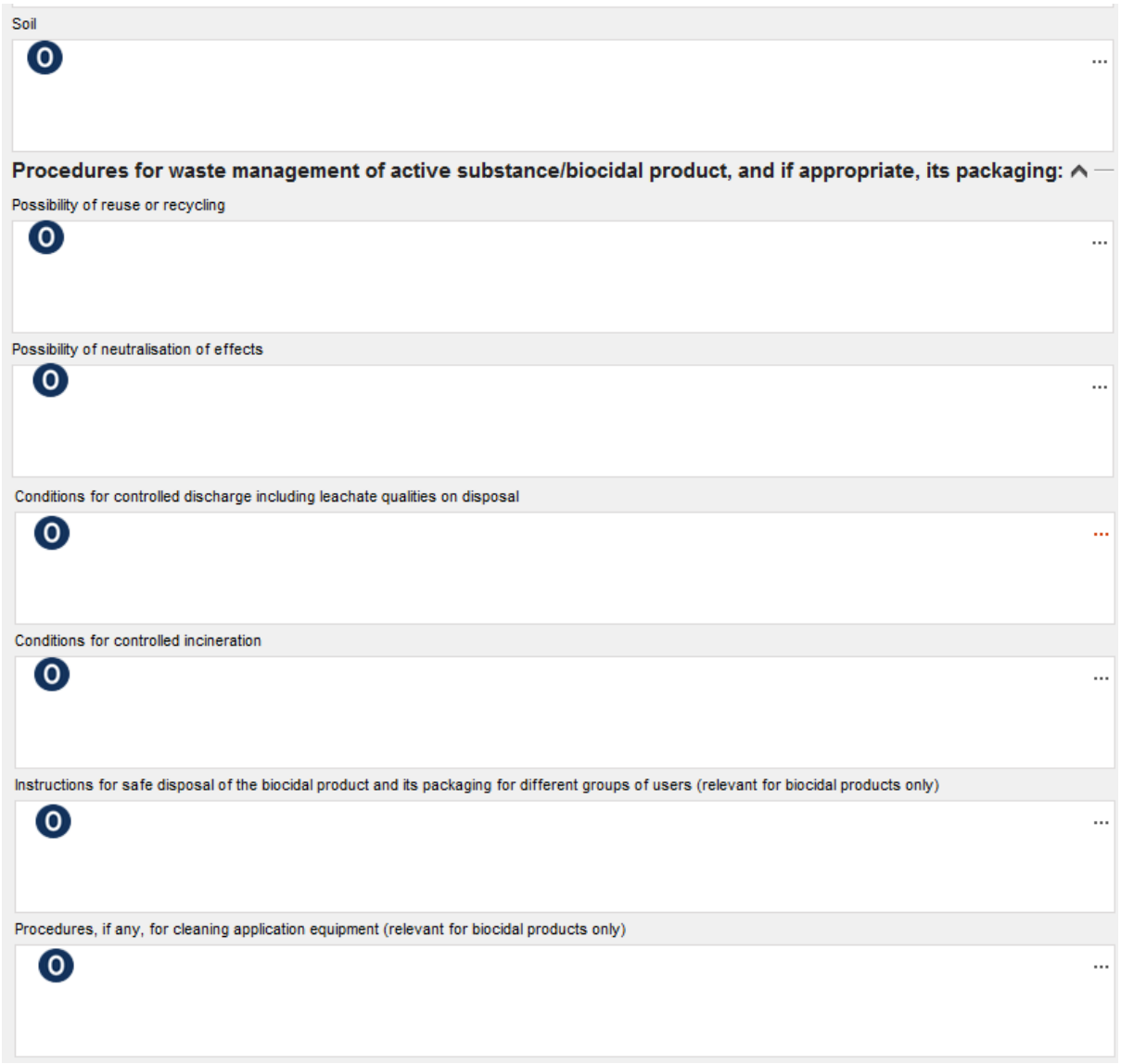
Emergency measures to protect environment in case of accident

Control measures of repellents or poison included in the biocidal product, to prevent action against non-target organisms (relevant for biocidal products only)

Possibility of destruction or decontamination following release in or on the following:

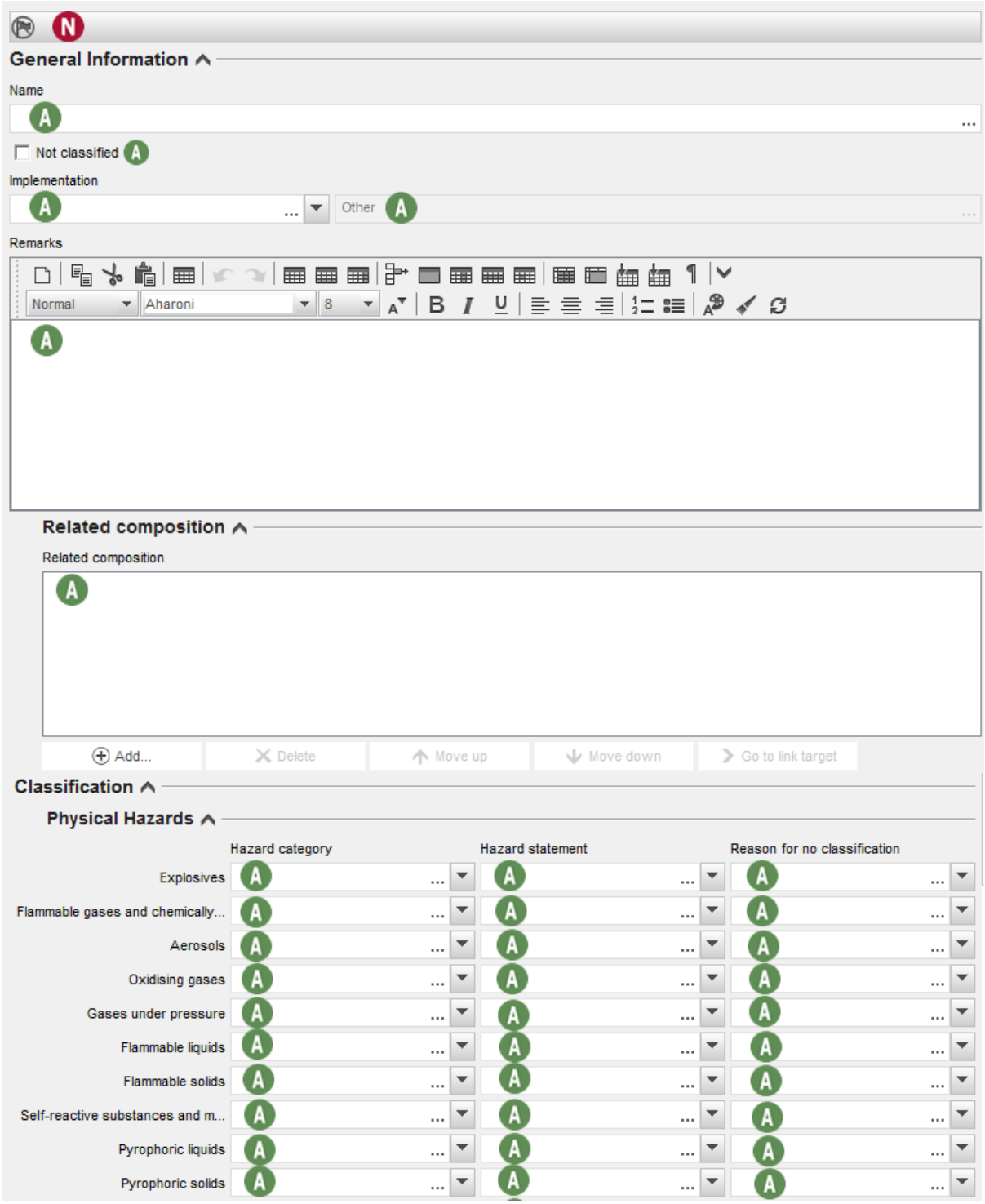
Air

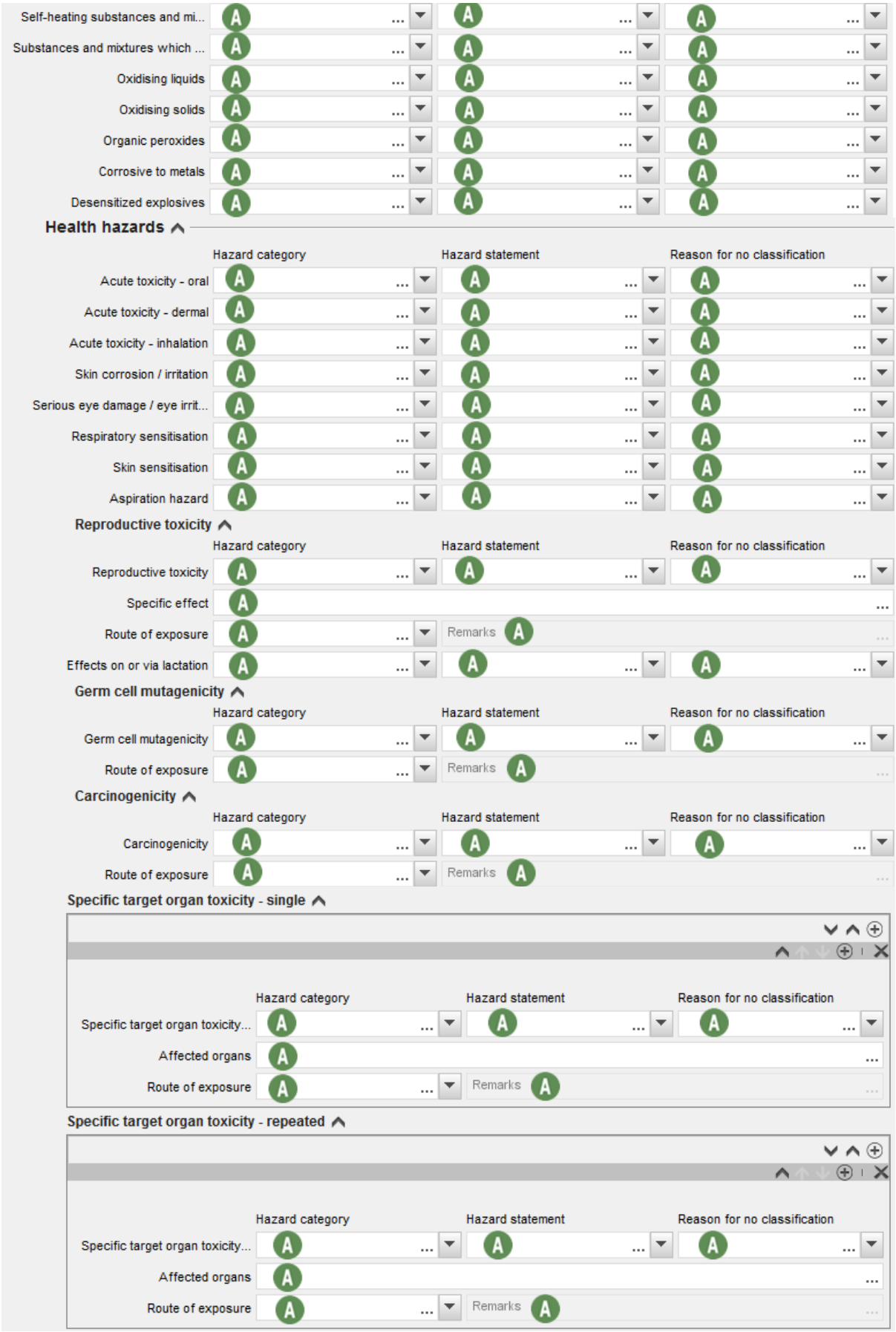
Water, including drinking water

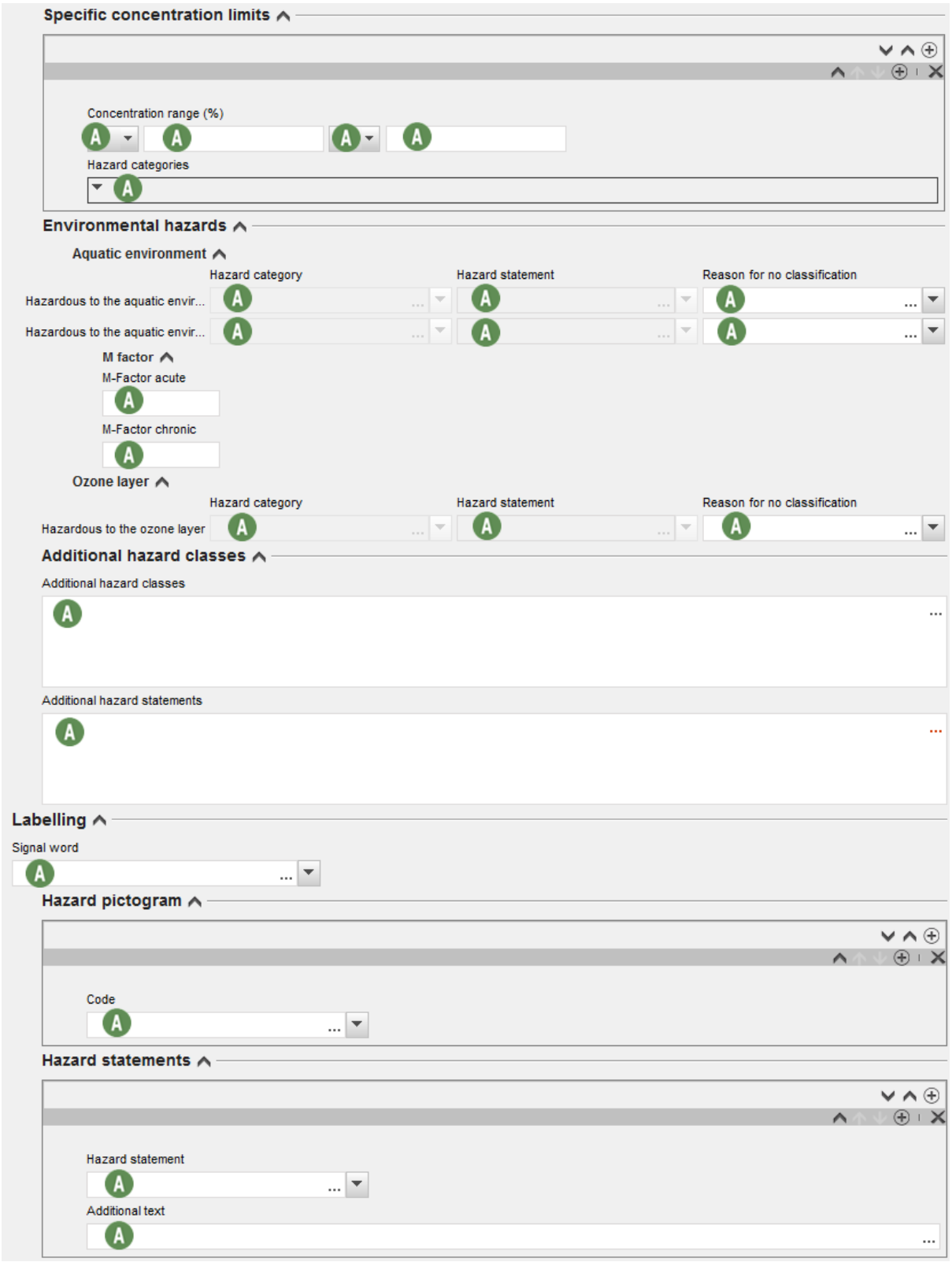

Soil
Procedures for waste management of active substance/biocidal product, and if appropriate, its packaging:
Possibility of reuse or recycling
Possibility of neutralisation of effects
Conditions for controlled discharge including leachate qualities on disposal
Conditions for controlled incineration
Instructions for safe disposal of the biocidal product and its packaging for different groups of users (relevant for biocidal products only)
Procedures, if any, for cleaning application equipment (relevant for biocidal products only)

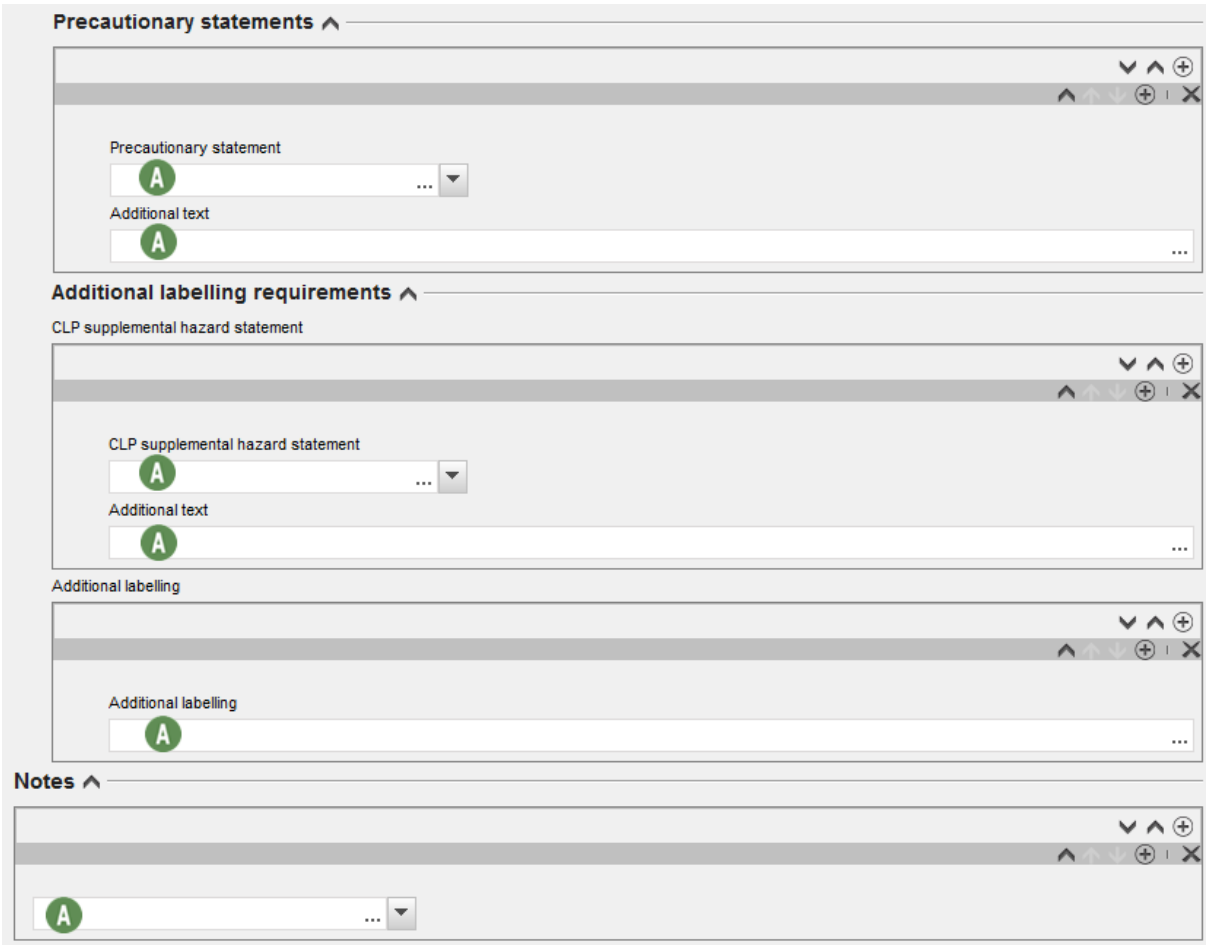
12. Classification & Labelling

12.1 GHS

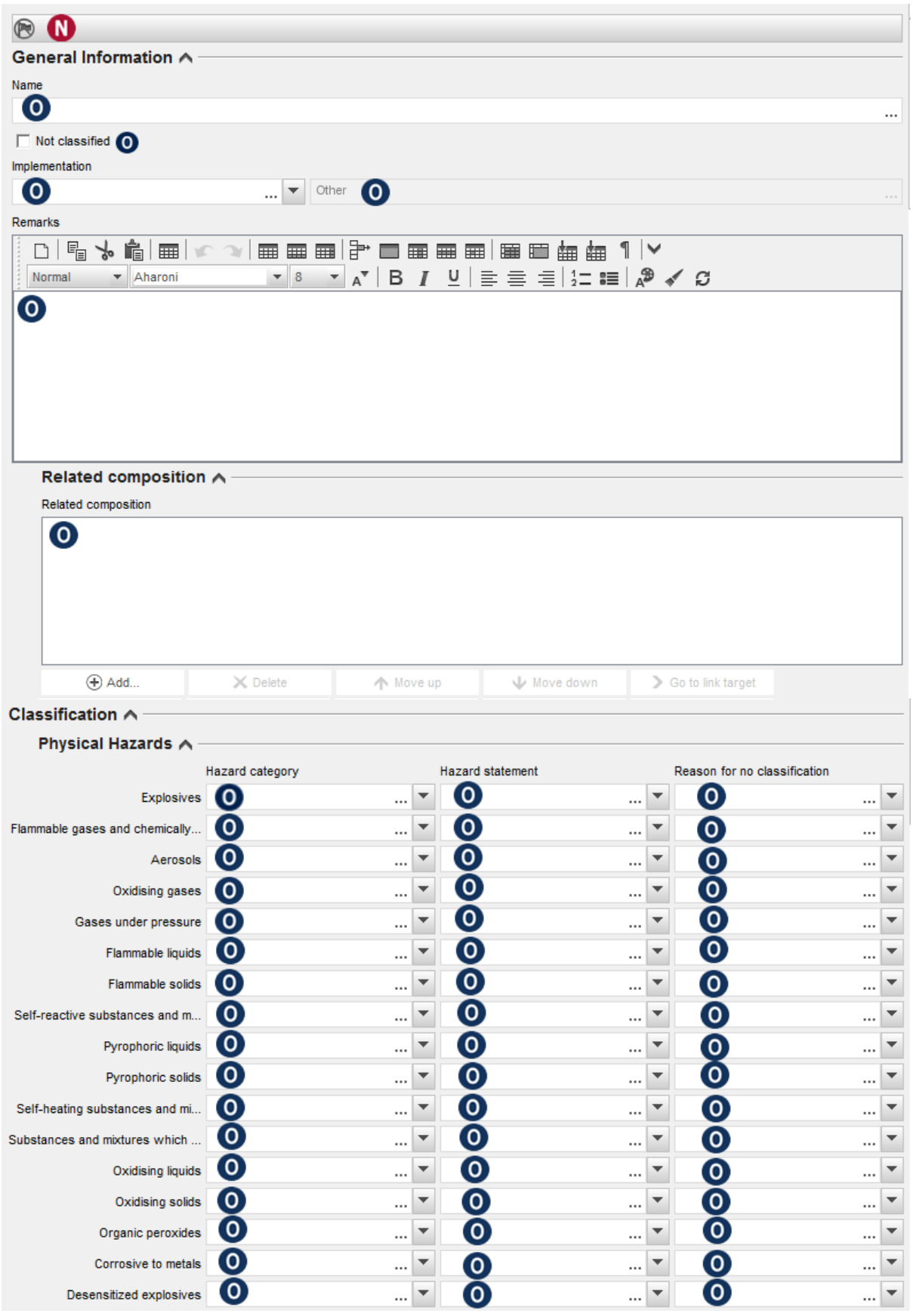


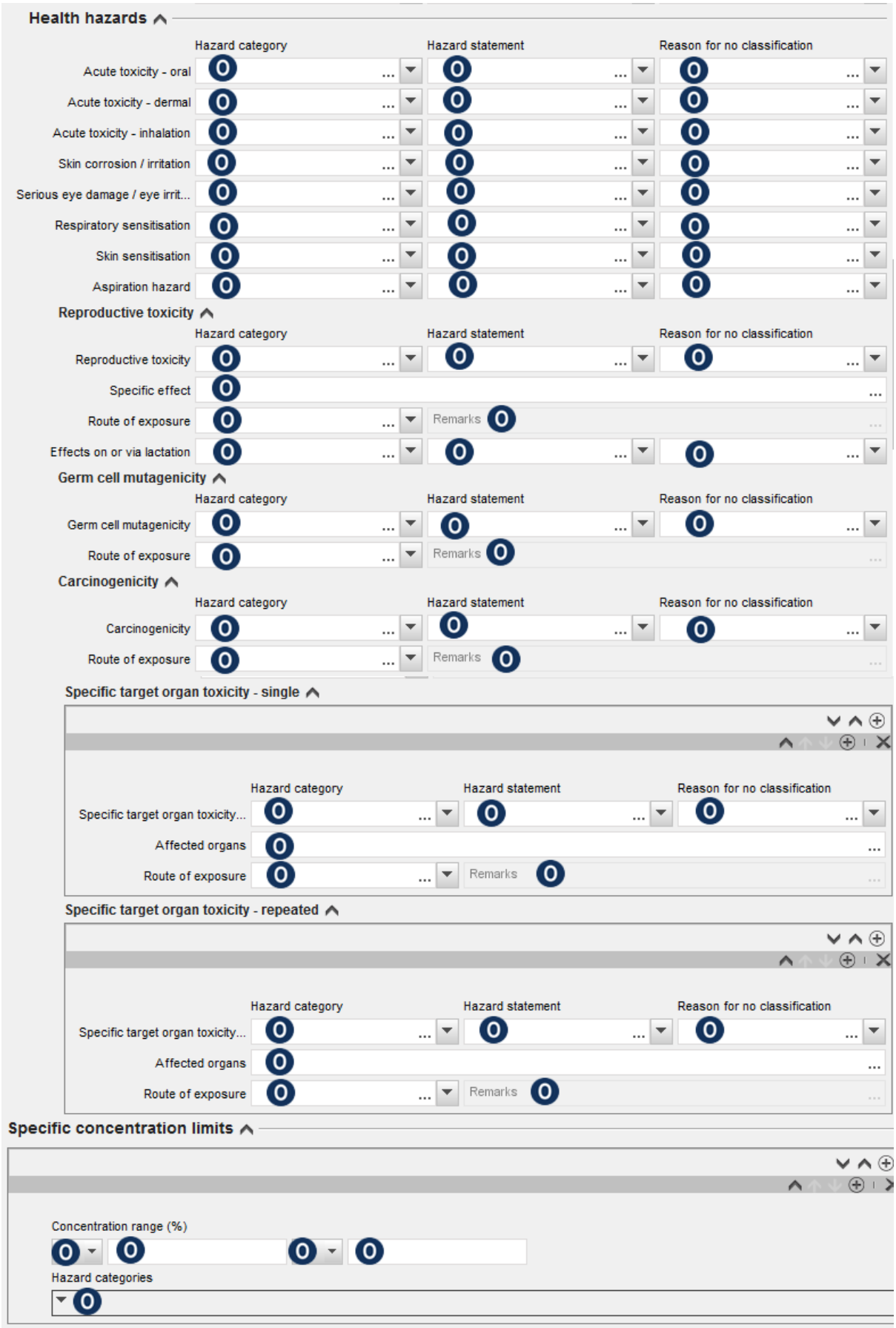

Self-heating substances and mi...
Substances and mixtures which ...
Oxidising liquids
Oxidising solids
Organic peroxides
Corrosive to metals
Desensitized explosives
Health hazards
Hazard category
Hazard statement
Reason for no classification
Acute toxicity - oral
Acute toxicity - dermal
Acute toxicity - inhalation
Skin corrosion / irritation
Serious eye damage / eye irrit...
Respiratory sensitisation
Skin sensitisation
Aspiration hazard
Reproductive toxicity
Hazard category
Hazard statement
Reason for no classification
Reproductive toxicity
Specific effect
Route of exposure
Remarks
Effects on or via lactation
Germ cell mutagenicity
Hazard category
Hazard statement
Reason for no classification
Germ cell mutagenicity
Route of exposure
Remarks
Carcinogenicity
Hazard category
Hazard statement
Reason for no classification
Carcinogenicity
Route of exposure
Remarks
Specific target organ toxicity - single
Hazard category
Hazard statement
Reason for no classification
Specific target organ toxicity...
Affected organs
Route of exposure
Remarks
Specific target organ toxicity - repeated
Hazard category
Hazard statement
Reason for no classification
Specific target organ toxicity...
Affected organs
Route of exposure
Remarks

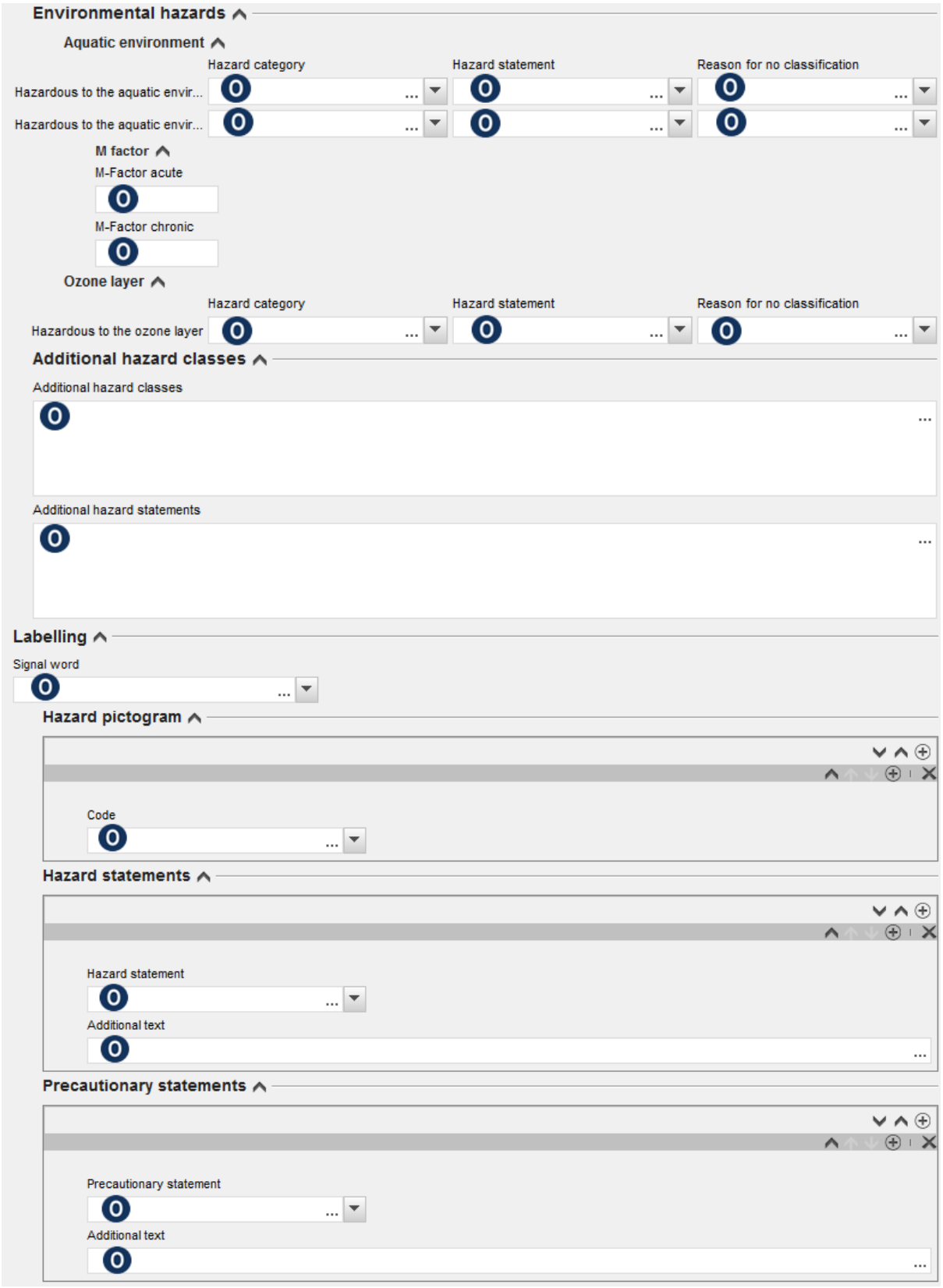

Specific concentration limits
Concentration range (%)
Hazard categories
Environmental hazards
Aquatic environment
Hazard category
Hazard statement
Reason for no classification
Hazardous to the aquatic envir...
Hazardous to the aquatic envir...
M factor
M-Factor acute
M-Factor chronic
Ozone layer
Hazard category
Hazard statement
Reason for no classification
Hazardous to the ozone layer
Additional hazard classes
Additional hazard classes
Additional hazard statements
Labelling
Signal word
Hazard pictogram
Code
Hazard statements
Hazard statement
Additional text

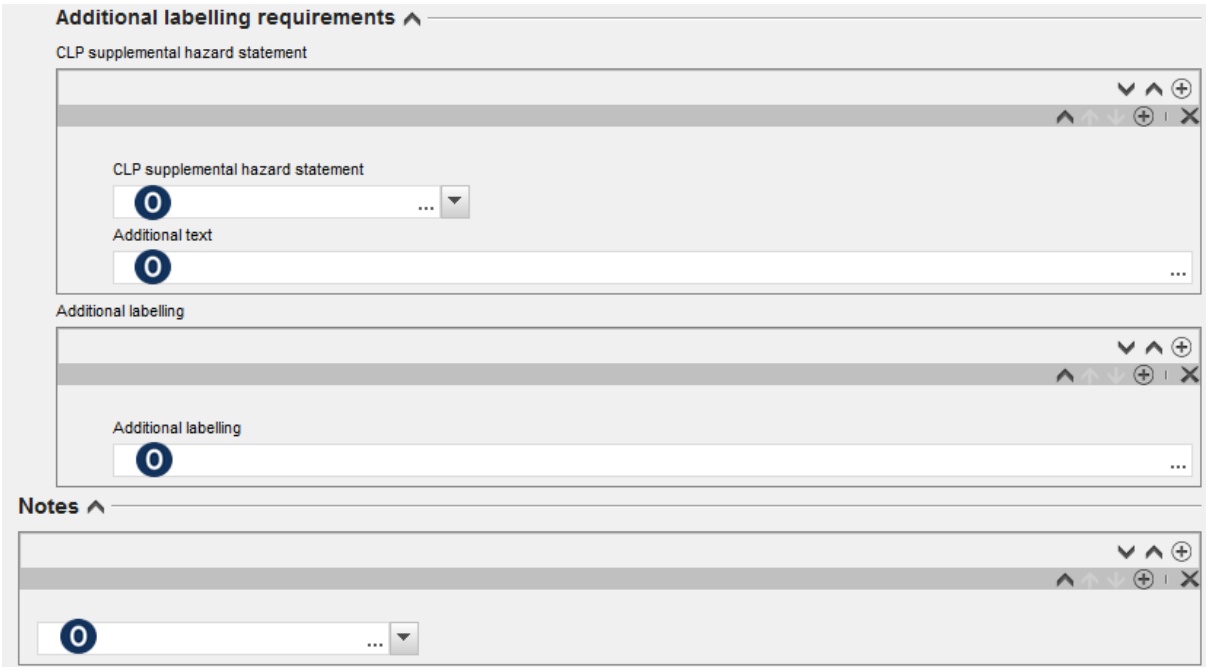

Precautionary statements
Precautionary statement
Additional text
Additional labelling requirements
CLP supplemental hazard statement
CLP supplemental hazard statement
Additional text
Additional labelling
Additional labelling
Notes

12.1 *Biocidal Product – GHS*

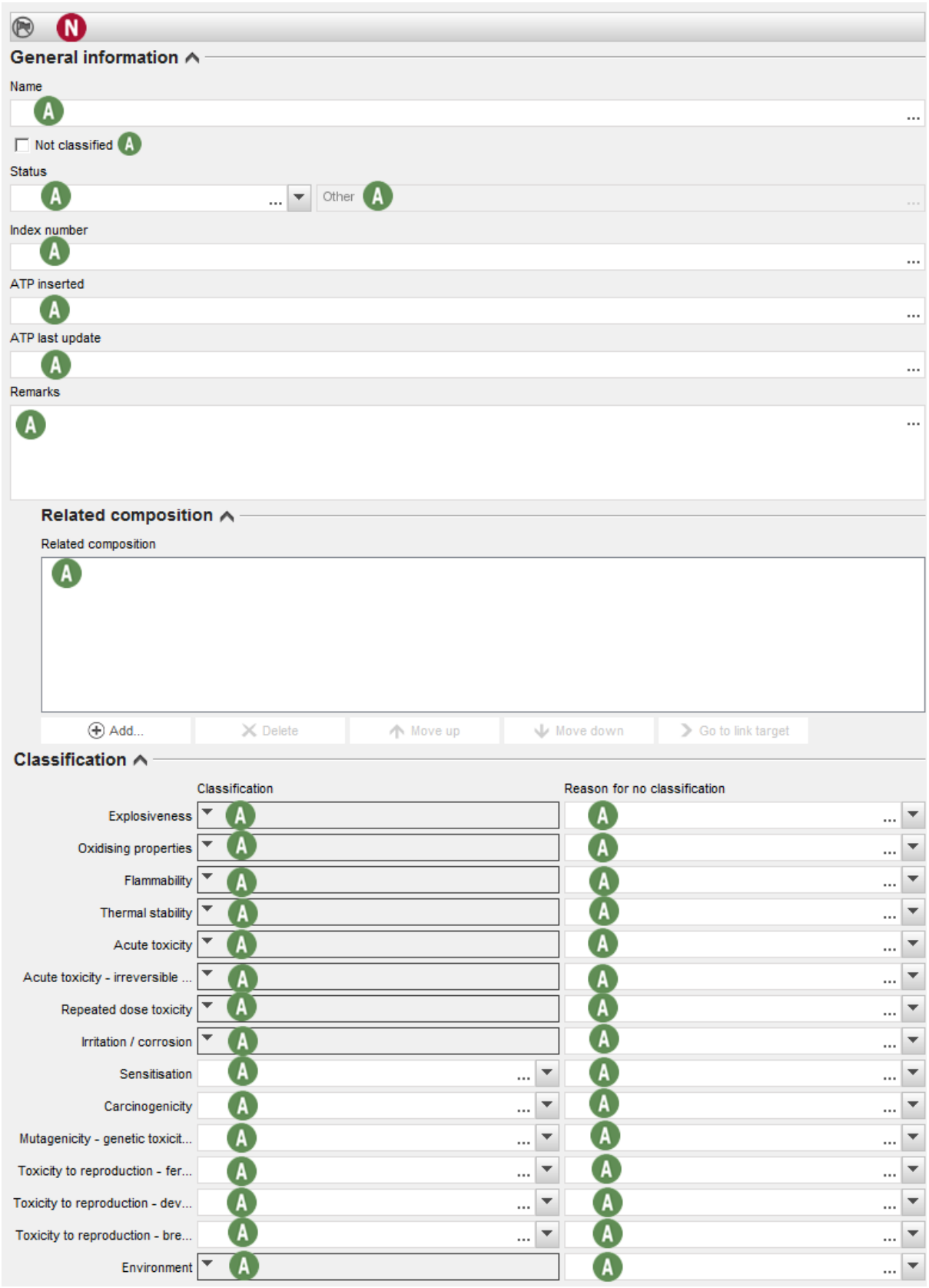


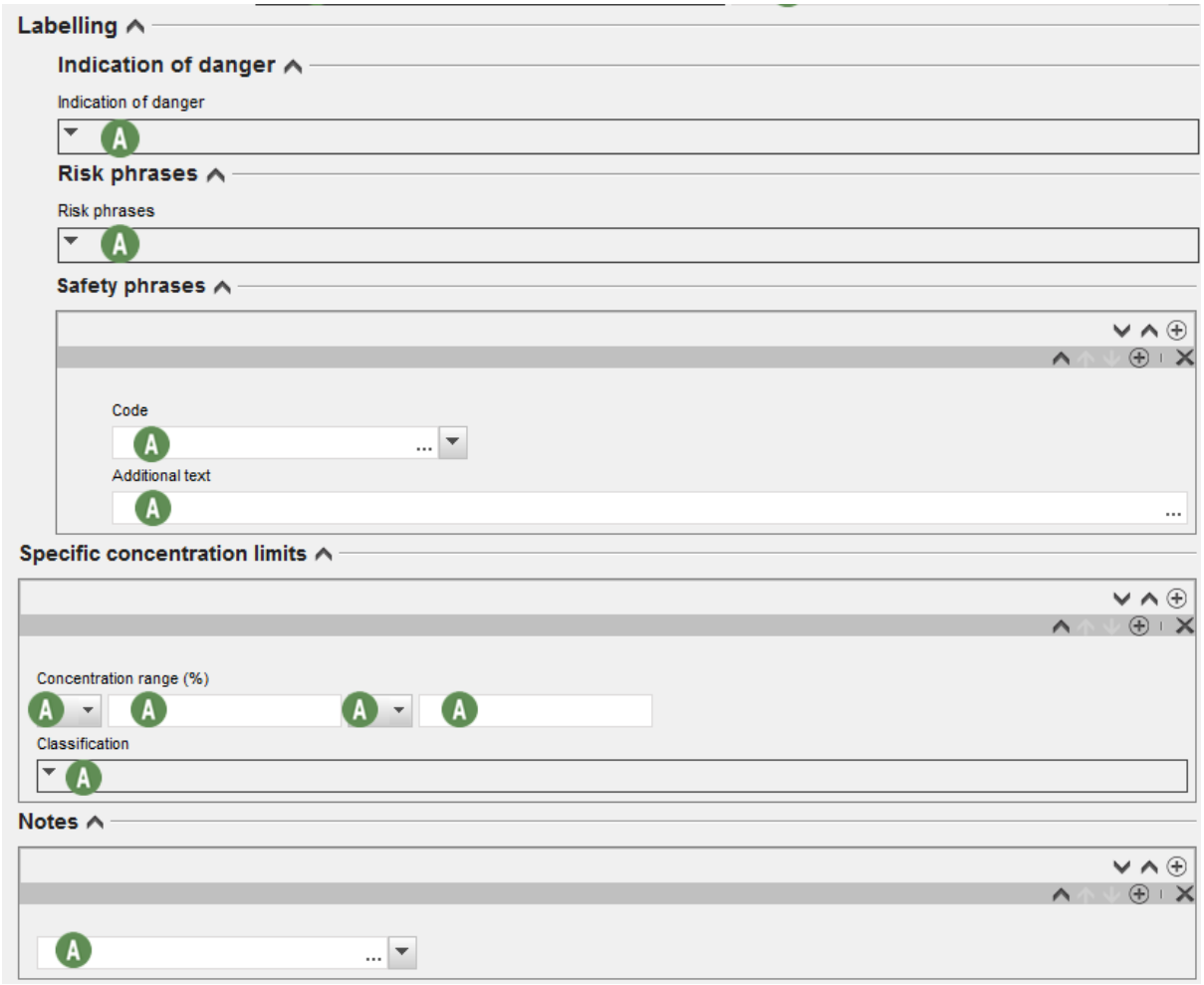

Health hazards
Hazard category
Hazard statement
Reason for no classification
Acute toxicity - oral
Acute toxicity - dermal
Acute toxicity - inhalation
Skin corrosion / irritation
Serious eye damage / eye irrit...
Respiratory sensitisation
Skin sensitisation
Aspiration hazard
Reproductive toxicity
Hazard category
Hazard statement
Reason for no classification
Reproductive toxicity
Specific effect
Route of exposure
Remarks
Effects on or via lactation
Germ cell mutagenicity
Hazard category
Hazard statement
Reason for no classification
Germ cell mutagenicity
Route of exposure
Remarks
Carcinogenicity
Hazard category
Hazard statement
Reason for no classification
Carcinogenicity
Route of exposure
Remarks
Specific target organ toxicity - single
Hazard category
Hazard statement
Reason for no classification
Specific target organ toxicity...
Affected organs
Route of exposure
Remarks
Specific target organ toxicity - repeated
Hazard category
Hazard statement
Reason for no classification
Specific target organ toxicity...
Affected organs
Route of exposure
Remarks
Specific concentration limits
Concentration range (%)
Hazard categories


Environmental hazards
Aquatic environment
Hazard category
Hazard statement
Reason for no classification
Hazardous to the aquatic envir...
Hazardous to the aquatic envir...
M factor
M-Factor acute
M-Factor chronic
Ozone layer
Hazard category
Hazard statement
Reason for no classification
Hazardous to the ozone layer
Additional hazard classes
Additional hazard classes
Additional hazard statements
Labelling
Signal word
Hazard pictogram
Code
Hazard statements
Hazard statement
Additional text
Precautionary statements
Precautionary statement
Additional text

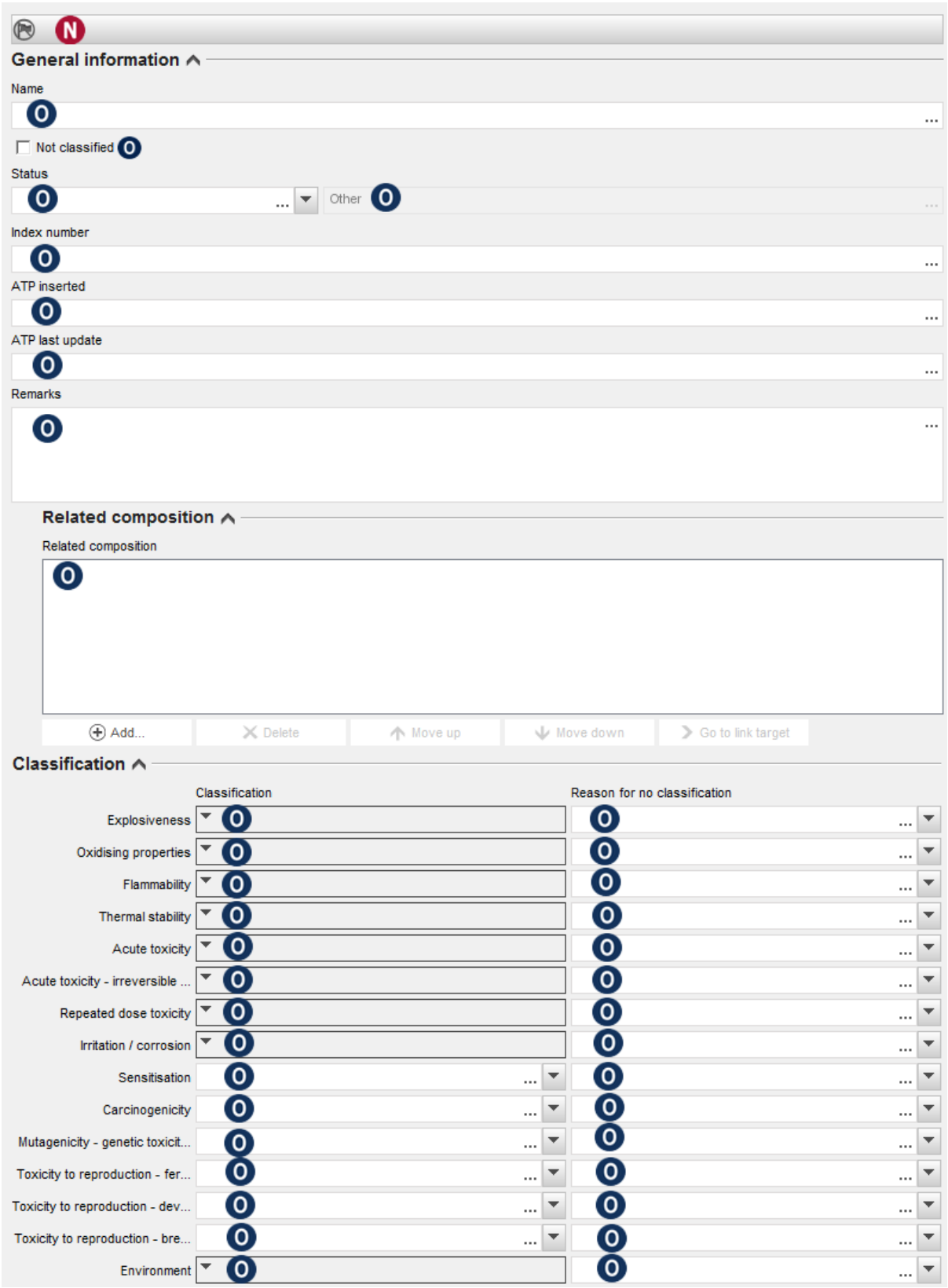

Additional labelling requirements
CLP supplemental hazard statement
CLP supplemental hazard statement
Additional text
Additional labelling
Additional labelling
Notes

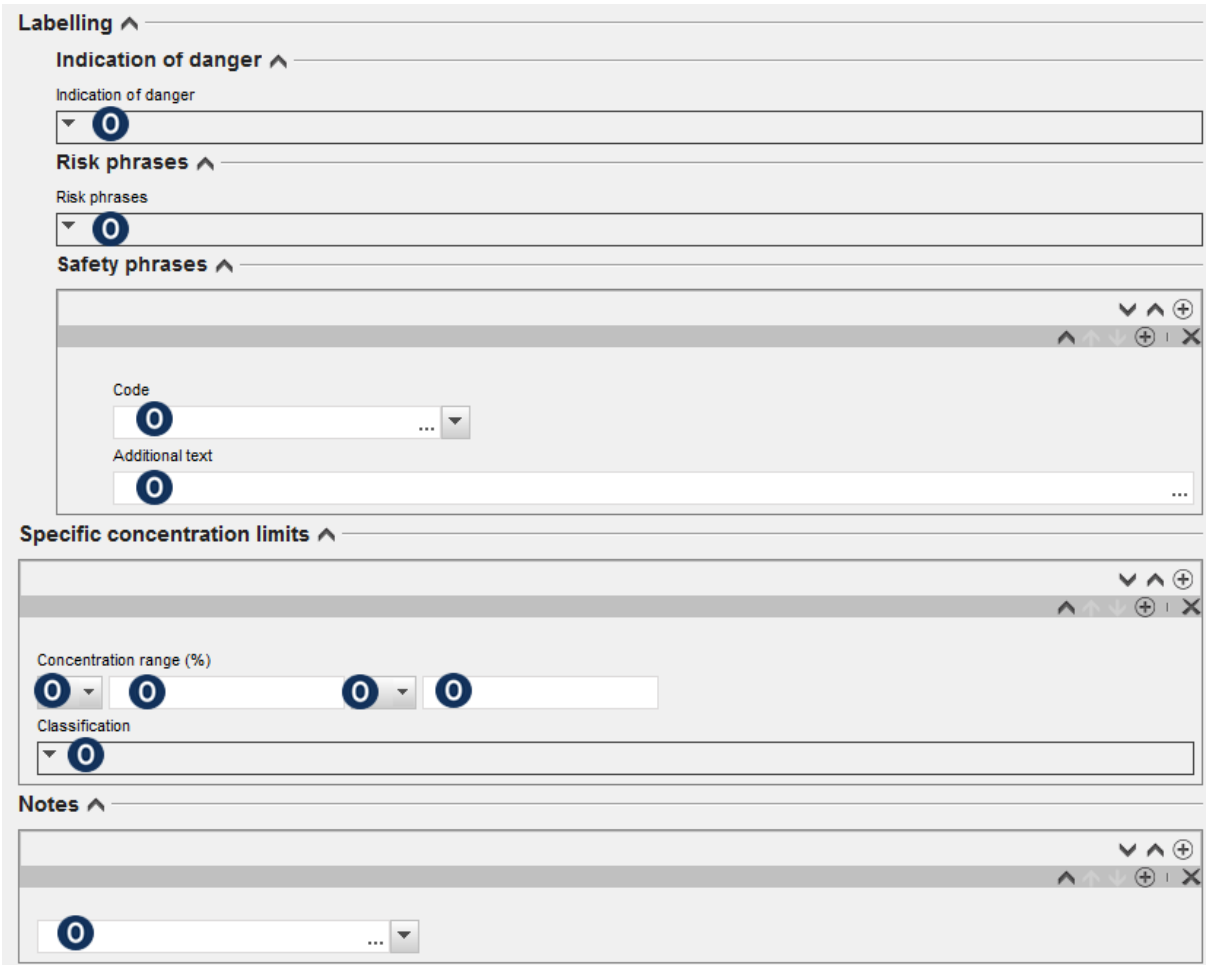
12.2 DSD – DPD


General information
Name
Not classified
Status
Other
Index number
ATP inserted
ATP last update
Remarks
Related composition
Related composition
Add...
Delete
Move up
Move down
Go to link target
Classification
Classification
Reason for no classification
Explosiveness
Oxidising properties
Flammability
Thermal stability
Acute toxicity
Acute toxicity - irreversible ...
Repeated dose toxicity
Irritation / corrosion
Sensitisation
Carcinogenicity
Mutagenicity - genetic toxicit...
Toxicity to reproduction - fer...
Toxicity to reproduction - dev...
Toxicity to reproduction - bre...
Environment

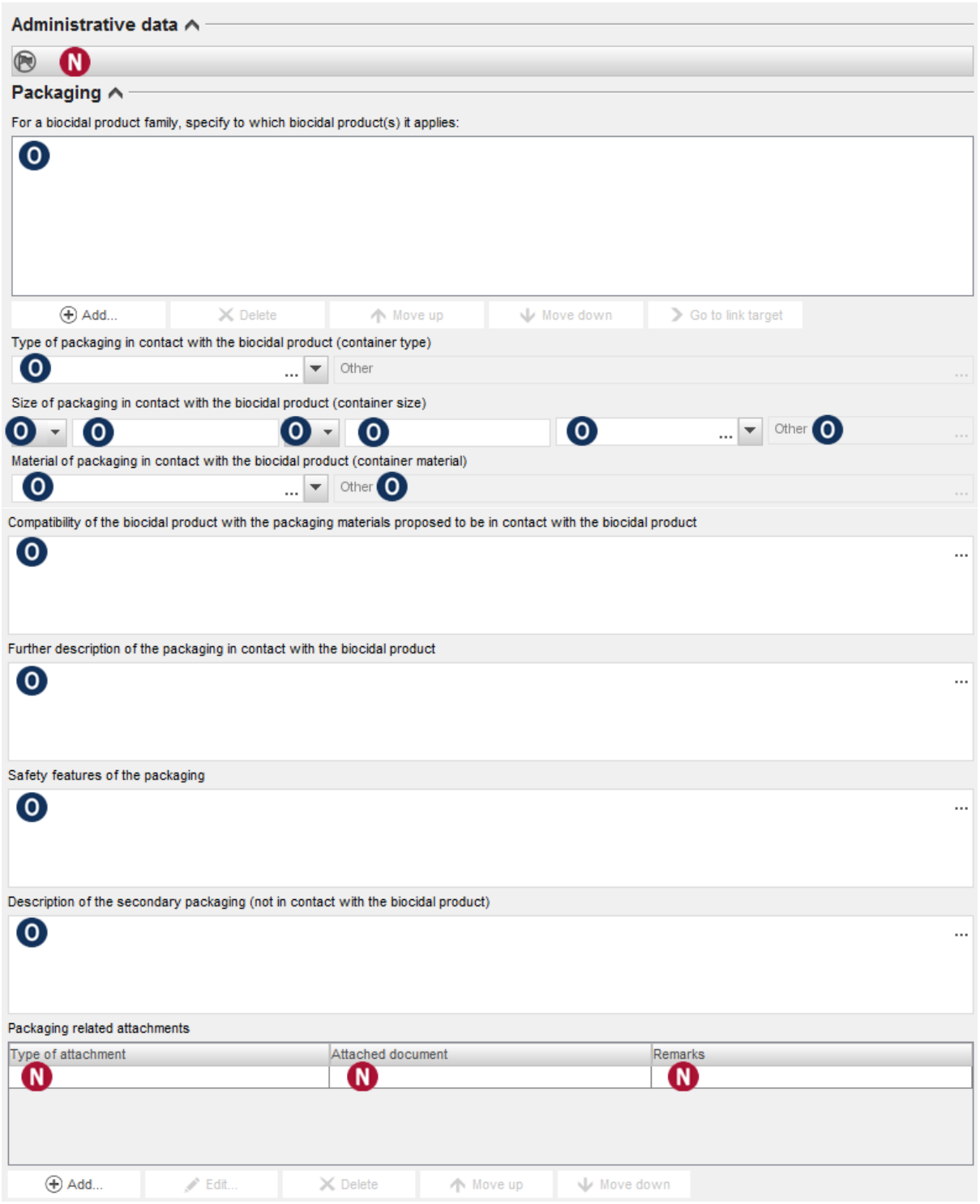

Labelling
Indication of danger
Indication of danger
Risk phrases
Risk phrases
Safety phrases
Code
Additional text
Specific concentration limits
Concentration range (%)
Classification
Notes

12.2 *Biocidal Product – DSD-DPD*

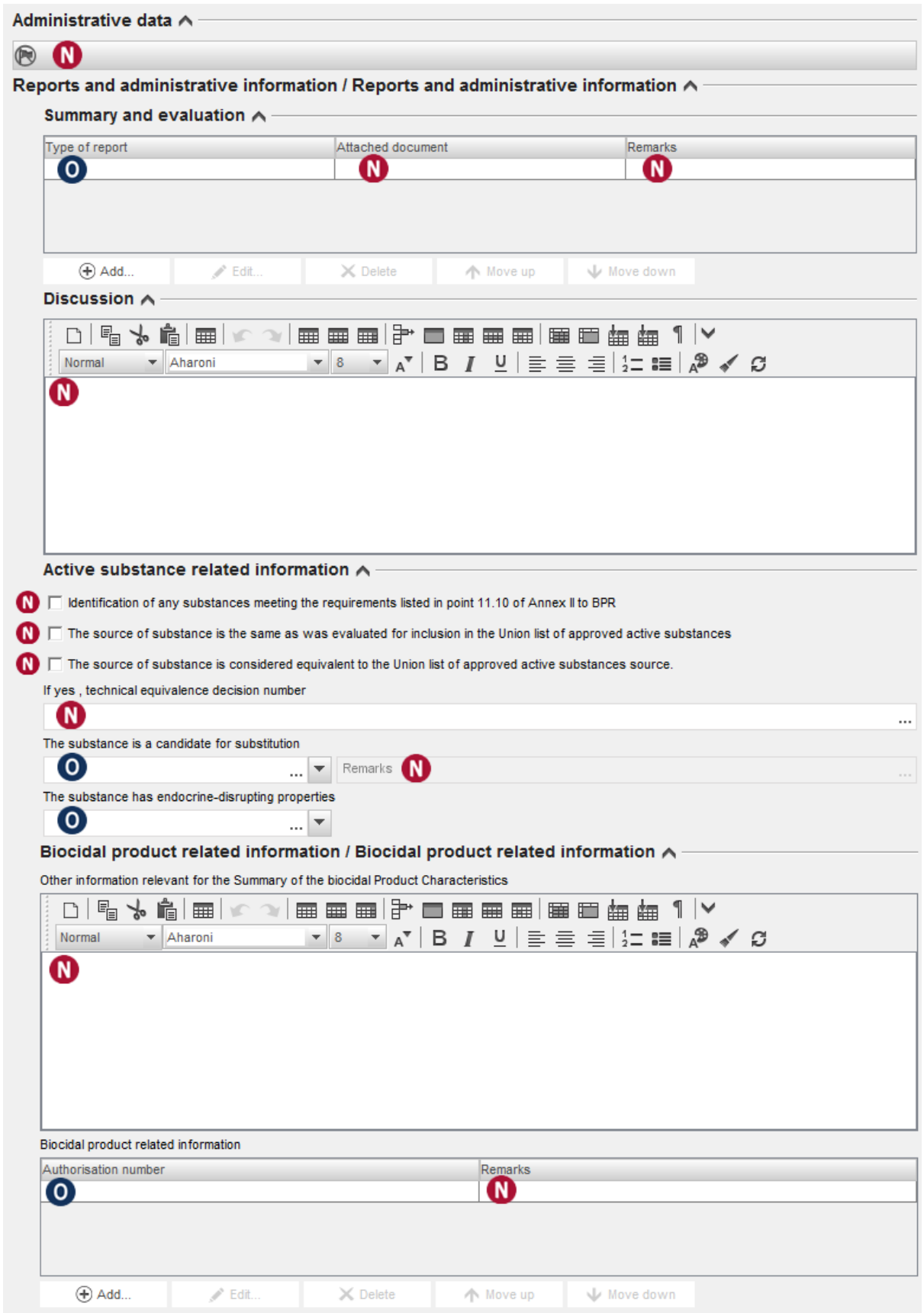



Labelling
Indication of danger
Indication of danger
Risk phrases
Risk phrases
Safety phrases
Code
Additional text
Specific concentration limits
Concentration range (%)
Classification
Notes

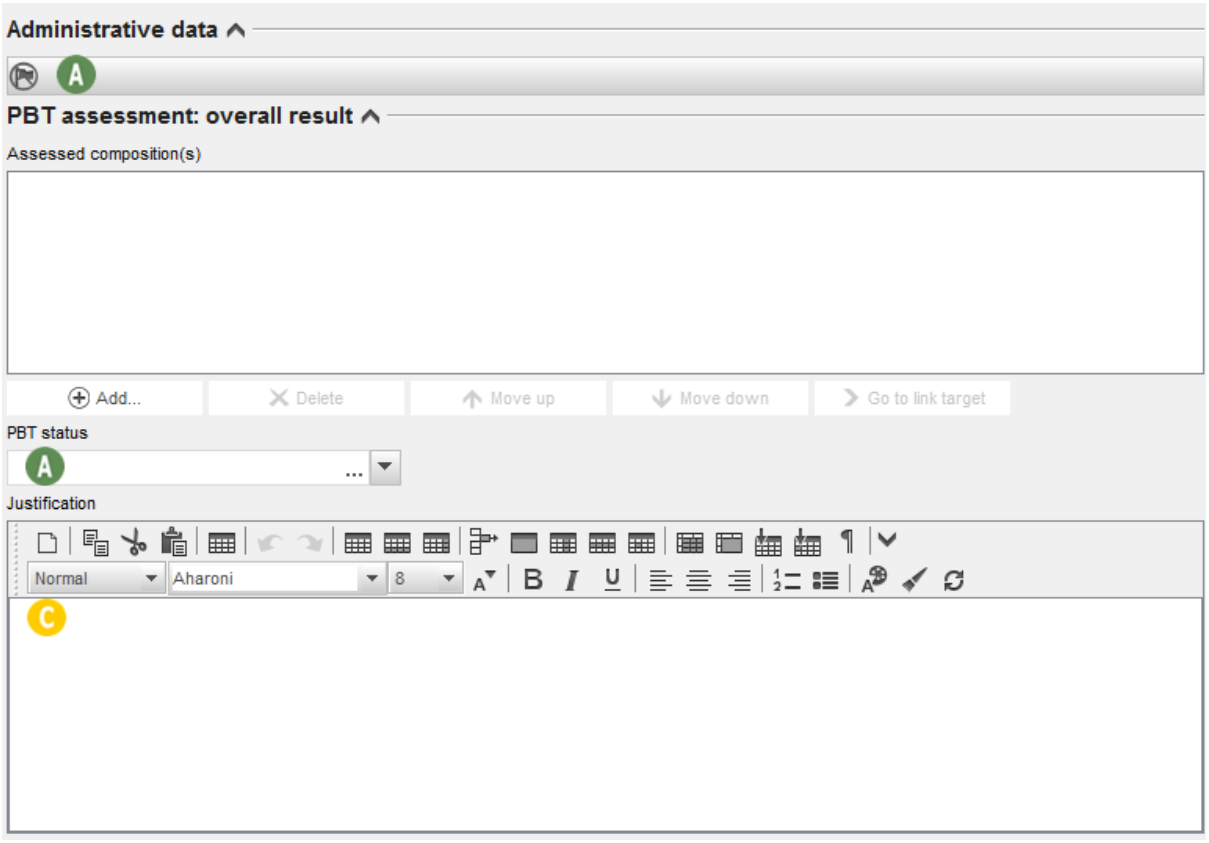
12.3 *Biocidal Product – Packaging (12.7. in Annex III of BPR)*

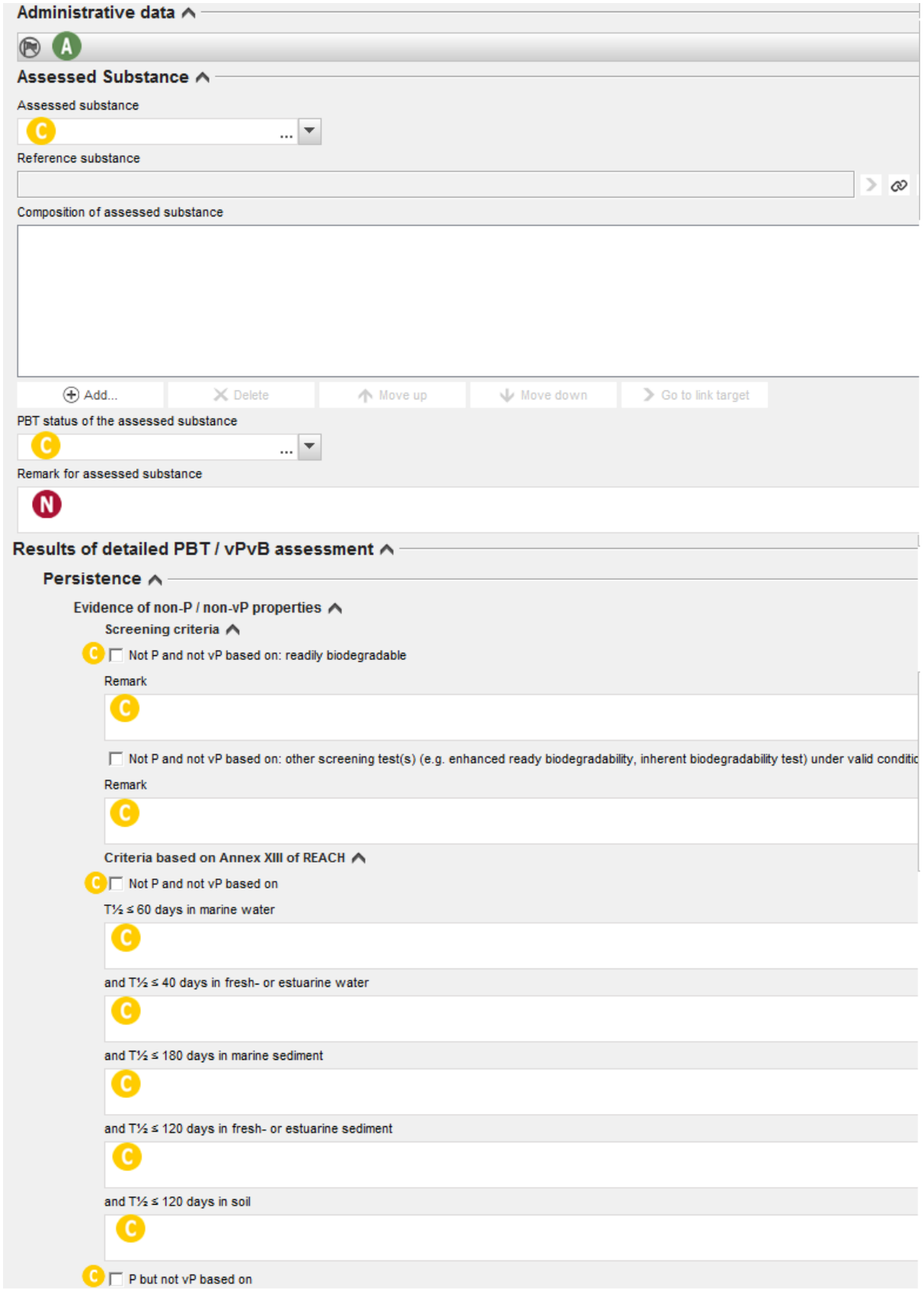


13. Summary and evaluation *(also in Biocidal Product)*



13.1 PBT assessment




Administrative data
A
Assessed Substance
Assessed substance
C
Reference substance
Composition of assessed substance
Add...
Delete
Move up
Move down
Go to link target
PBT status of the assessed substance
C
Remark for assessed substance
N
Results of detailed PBT / vPvB assessment
Persistence
Evidence of non-P / non-vP properties
Screening criteria
C
Not P and not vP based on: readily biodegradable
Remark
C
Not P and not vP based on: other screening test(s) (e.g. enhanced ready biodegradability, inherent biodegradability test) under valid conditic
Remark
C
Criteria based on Annex XIII of REACH
C
Not P and not vP based on
T½ ≤ 60 days in marine water
C
and T½ ≤ 40 days in fresh- or estuarine water
C
and T½ ≤ 180 days in marine sediment
C
and T½ ≤ 120 days in fresh- or estuarine sediment
C
and T½ ≤ 120 days in soil
C
C
P but not vP based on

T½ ≤ 60 days in marine, fresh- or estuarine water

and T½ ≤ 180 days in marine, fresh- or estuarine sediment

and T½ ≤ 180 days in soil

Other evidence of non-P / non-vP properties

Remark

Further information for the PBT assessment is necessary

Remark

Evidence of P or vP properties

Remark

Conclusion

Conclusion on P / vP properties

Remark

Bioaccumulation

Evidence of non-B / non-vB properties

Screening criteria

☐ Not B and not vB based on: Log Kow ≤ 4.5

Remark

Criteria based on Annex XIII of REACH

☐ Not B and not vB based on: BCF ≤ 2,000 L/kg

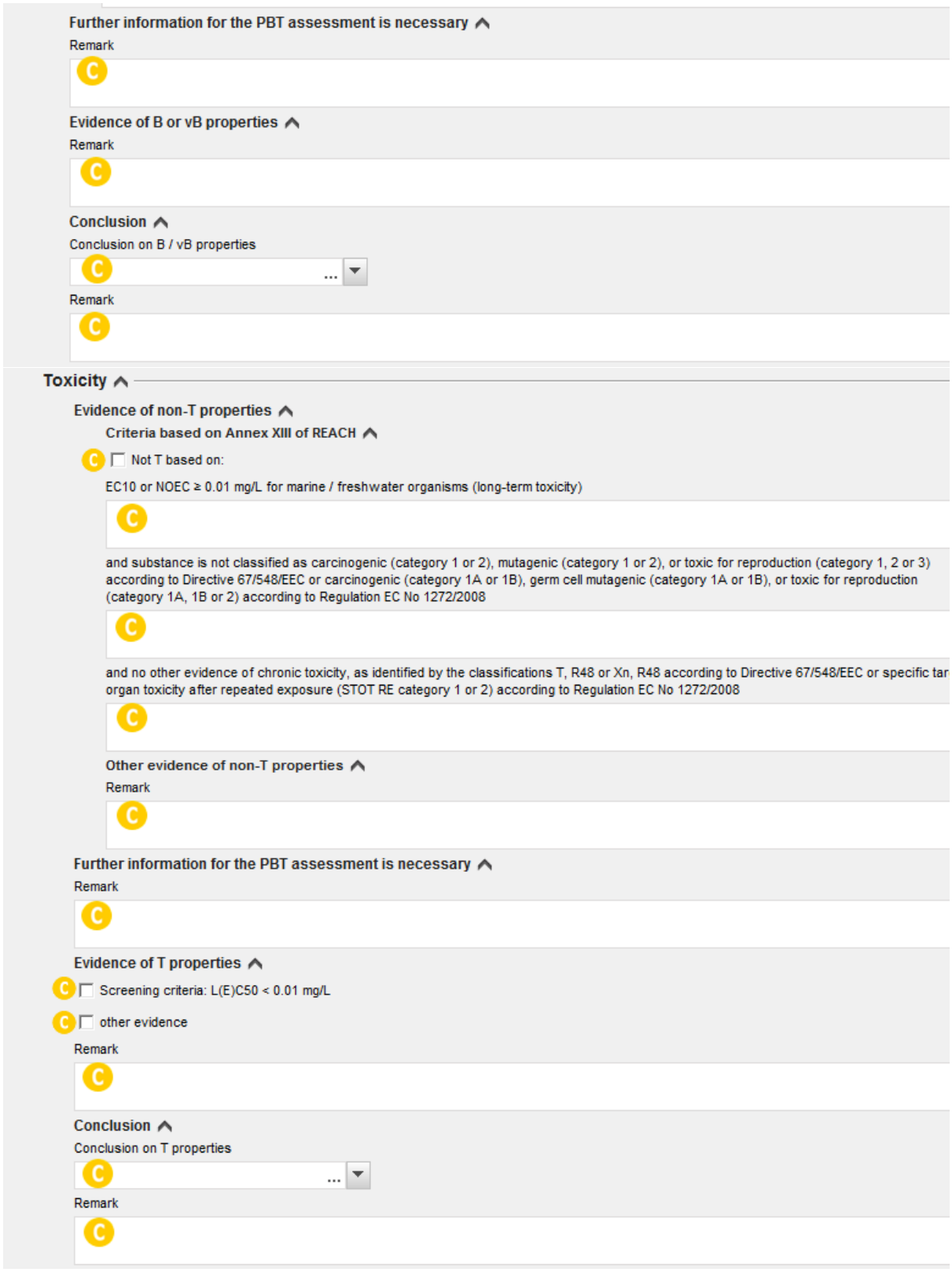
Remark

☐ B but not vB based on: 2,000 < BCF ≤ 5,000 L/kg

Remark

Other evidence of non-B / non-vB properties

Remark


Further information for the PBT assessment is necessary
Remark
Evidence of B or vB properties
Remark
Conclusion
Conclusion on B / vB properties
Remark
Toxicity
Evidence of non-T properties
Criteria based on Annex XIII of REACH
Not T based on:
EC10 or NOEC ≥ 0.01 mg/L for marine / freshwater organisms (long-term toxicity)
and substance is not classified as carcinogenic (category 1 or 2), mutagenic (category 1 or 2), or toxic for reproduction (category 1, 2 or 3) according to Directive 67/548/EEC or carcinogenic (category 1A or 1B), germ cell mutagenic (category 1A or 1B), or toxic for reproduction (category 1A, 1B or 2) according to Regulation EC No 1272/2008
and no other evidence of chronic toxicity, as identified by the classifications T, R48 or Xn, R48 according to Directive 67/548/EEC or specific tar organ toxicity after repeated exposure (STOT RE category 1 or 2) according to Regulation EC No 1272/2008
Other evidence of non-T properties
Remark
Further information for the PBT assessment is necessary
Remark
Evidence of T properties
Screening criteria: L(E)C50 < 0.01 mg/L
other evidence
Remark
Conclusion
Conclusion on T properties
Remark

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