

SCIP IT user group

3 December 2019



Validation rules for SCIP

SCIP IT User group

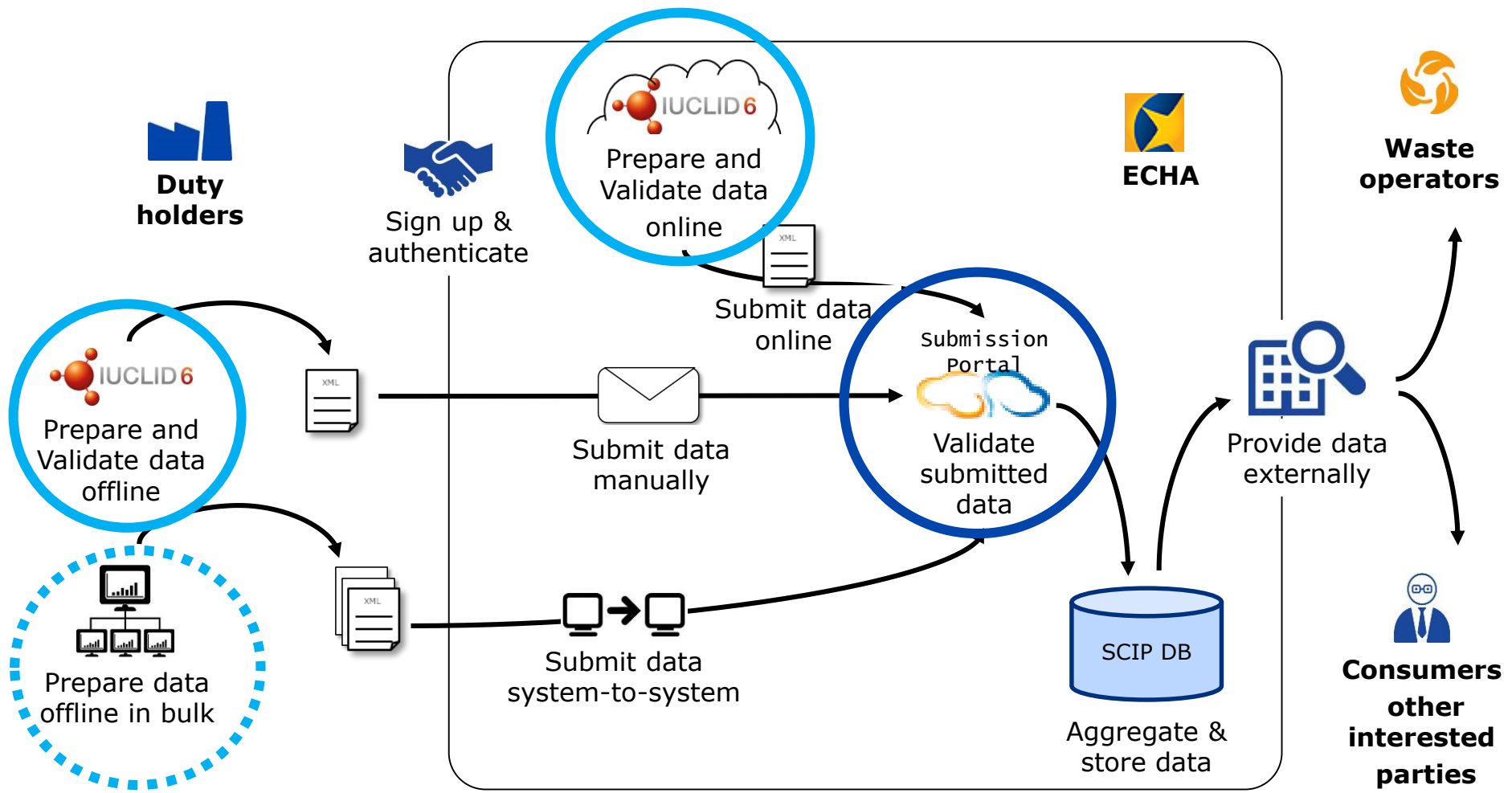
3/12/2019

Saara Sumiala
Data quality team



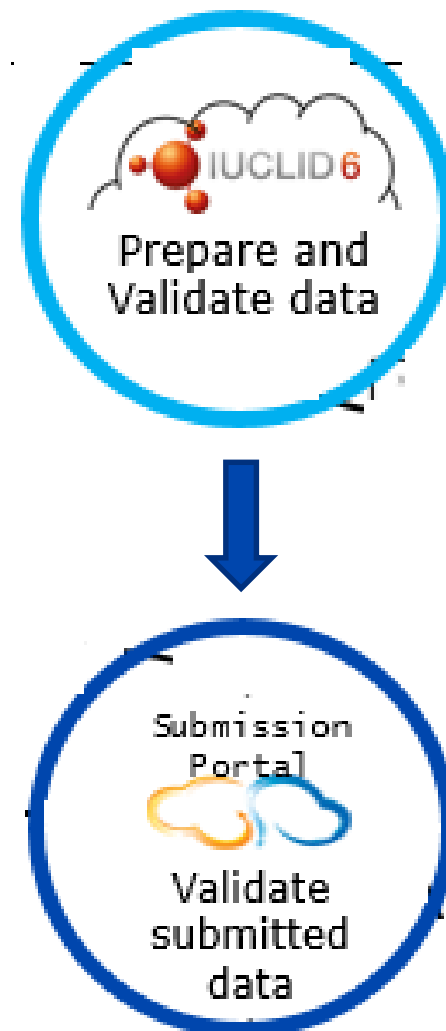


General Overview






Validation steps

- Validation rules in **IUCLID**
 - Rules that can be checked at dossier level ('Validation assistant rules')
- Validation rules in **ECHA Submission Portal**
 - All the rules which were checked at IUCLID (Validation assistant rules) + Contextual rules ('Portal rules')



Failures (BR) and Warnings (QLT)

- Business rule
BR – failure
- Quality rule
QLT – warning

 RMH377203-2 Failed submission	
PCN number	cc3fbbf3-d5a6-4ae9-a0a6-3905bcdf9c4a
Names	Product no name, TEST 3.22.0,
 RMH420107-3 Successful submission, but contains warnings	
PCN number	15855ded-d56e-4365-8473-86ded6253fa9
Names	fgjhsgfrj, Trade Name 2, Test BR620 bis,
 RMH103129-3 Successful submission	
PCN number	4a7a2736-136e-4afd-b1b0-d93359041ccc
Names	fgjhsgfrj, Test BR620 bis,

Failed – dossier not moved for next step (it is discarded)

Successful submission – dossier moved for next step

Validation outcome

- All rules are automatically checked
→ Validation results in seconds
- If notification fails validation rules-
new version of the dossier can be
submitted immediately

Estimate of the number of rules:

IUCLID Validation rules

- **BR** 17
- **QLT** 12

ECHA Submission portal rules

- **BR** 1
- **QLT** 1

~ **20 rules** in total

Example 1:

Minimum information is provided:

'Article category' must be indicated

Example 2:

Information is complete:

If in characteristics 'Height' was provided then the adjacent 'Unit' must be provided as well.

Example 3:

Information is consistent:

*Same substance can not be indicated to be both **no longer present** and **present** in the same 'Article' record*

Example 4:

Provided format is correct:

If 'ECHA SCIP ID' was indicated as 'Identifier type' then the provided value must be in UUID format

Example 5:

Attachment sizes are not too big:

*Attachments must be less than 10MB
per 'Article' record*

Validations in IUCLID

Dashboard > Mixture / Products > Test 1

Test 1
b6b566bc-b60e-4beb-968f-5311447ff01f

Submission Type:

CLP Poison centres notification

Submission type details

Validate

Create dossier

CLP Poison centres notification

Mixture information and product identity

Classification of the mixture elements

Mixture safety data sheets and toxicological information

Additional information

Validation assistant report

Validated entity: Test 1
Validation time: 03/12/2019 09:53
Validation scenario: SC0173 - Poison centres notification, Standard submission

Re-validate

Edit dossier settings

Submission checks 1 Quality checks 0

Business rules 1 Completeness check rules 0

Super water

Reference substance information is incomplete.
-Inventory number
-IUPAC name
-CAS number
-INCI name
-Colour Index

Ensure that each Substance component of your Mixture composition or Mixture-in-mixture composition is identified with a reference substance that contains valid identifiers.

Note that if the IUPAC nomenclature cannot be identified with a reference substance, it should be identified with a reference substance that contains valid identifiers.

IUCLID 6

Validation assistant report

Submission checks

Business rules 1 Completeness check rules 0

Super water

Reference substance information is incomplete.
-Inventory number
-IUPAC name
-CAS number
-INCI name
-Colour Index

Ensure that each Substance component of your Mixture composition or Mixture-in-mixture composition is identified with a reference substance that contains valid identifiers.

Note that if the IUPAC nomenclature cannot be identified with a reference substance, it should be identified with a reference substance that contains valid identifiers.

Super water

Edit

Hide

✘

Reference substance information is incomplete. At least one of the following identifiers must be provided for each reference substance:
-Inventory number
-IUPAC name
-CAS number
-INCI name
-Colour Index

Ensure that each Substance component of your Mixture composition or Mixture-in-mixture composition is identified with a reference substance that contains valid identifiers.
[Read more](#)


General information




Reference substance name

Super water

Inventory

Validations in 'ECHA Submission Portal'






ccaramida
Undefined Company Name


[Search](#) | [Upload & submit](#) | [Create dossier online](#)




Submission status: Succeeded ▲ [View Validation report](#)

Dossier type:

Submission number:

Submitted IUCLID version:






ccaramida
Undefined Company Name

[Search](#) | [Upload & submit](#) | [Create dossier online](#)

Submission status: Failed ✖ [View Submission report](#)

Dossier type:

Submission number:

Validated IUCLID version:

CLP Poison centres notification

RMH812282-11

6_4

Submitted by: Cristian Caramida

Undefined Company Name

ECHA-c169b4c2-3ab3-45d2-940e-374a359a6a81

Level	Rule	Document name Section number and name	Message
!	QLT509	Ref. sub. A	Reference substance information should be improved. It is recommended that each Substance component of your Mixture composition or Mixture-in-mixture composition is identified with a reference substance that contains one or more of the following identifiers: -Inventory number -Inventory name -IUPAC name -CAS number In order to provide EC inventory information select the appropriate number from the 'Inventory number' field.
✖	BR568		The PCN number provided in the dossier header for submission updates cannot change and must be the same as that of a valid initial submission.

Dossier header

Mixture name	Mix
Dossier name	
Dossier UUID	Of8:
File name	Of8:
Reason for submission	The
Type of submission	
PCN number	498

Help that we provide

- Document listing the rules

Safe use instructions	
BR708	Either ' Safe use instructions ' must be reported or ' No need to provide safe use information... ' must be ticked. Both cannot be selected.
QLT706	If Disassembling instructions are provided then the language must be indicated.
BR709	If Disassembling instructions are provided then the attachment must be provided in PDF format .

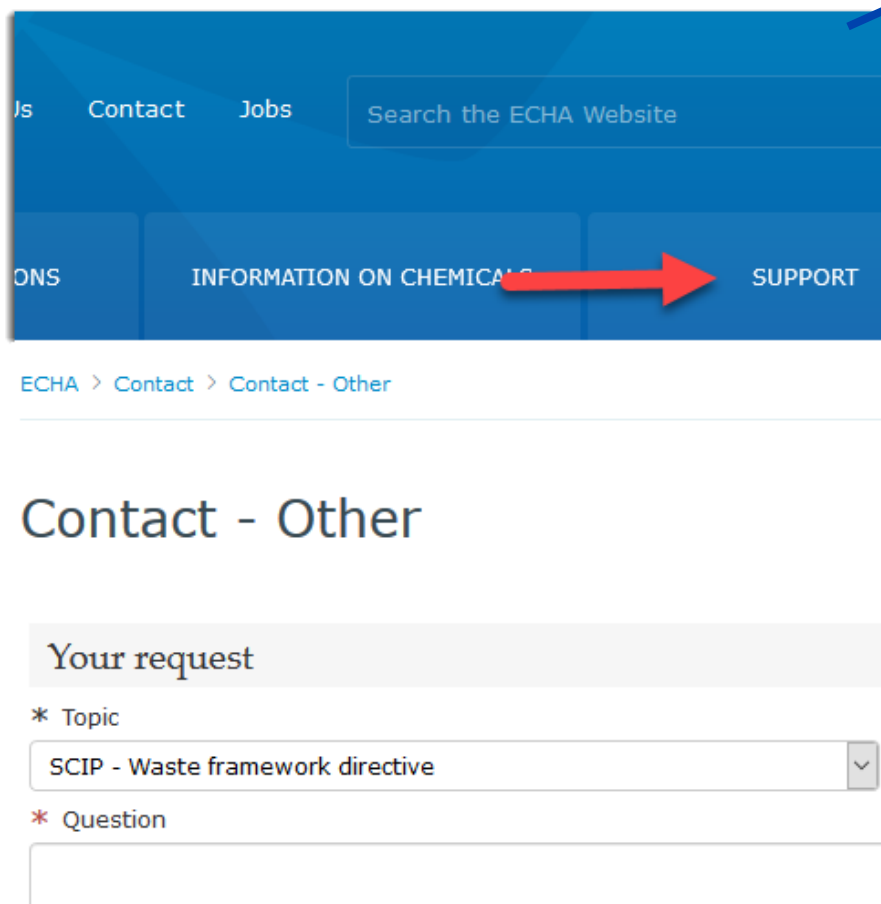
CONCERN ELEMENT	
BR713	' Candidate list version ' must be indicated.
BR703	All the 'Concern element' blocks provided should be complete: ' Reference substance ' must be indicated.
BR715	For all the 'Reference substances' at least one relevant identifier must be provided. <ul style="list-style-type: none"> • EC number • CAS number • IUPAC name • ECHA Substance ID
QLT701	All the 'Reference substances' included must be mentioned in 'Candidate list'.
QLT702	For all the 'Reference substances' included, the 'Candidate list' must be mentioned in 'Candidate list'.

Help that we provide (system-to-system)

Document listing the rules + field paths

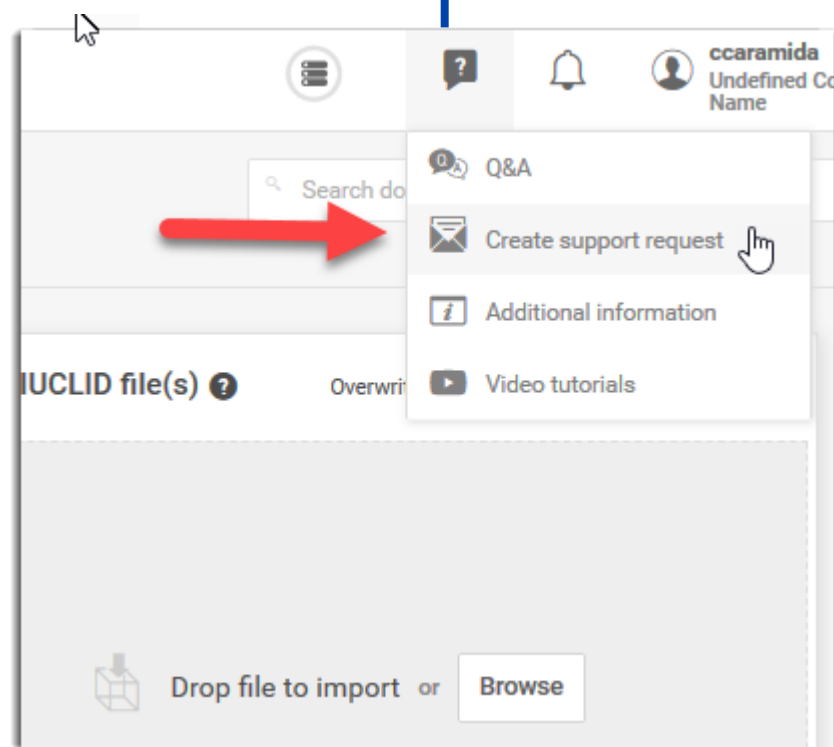
CONCERN ELEMENT	
BR713	<p>'Candidate list version' must be indicated.</p> <p><i>ARTICLE.ConcernElements.CandidateListVersion</i></p>
BR703	<p>All the 'Concern element' blocks provided should be complete: 'Reference substance' must be indicated.</p> <p><i>ARTICLE.ConcernElements.ConcernElement.CandidateListSubstanceLink</i></p>
BR715	<p>For all the 'Reference substances' at least one relevant identifier must be provided.</p> <ul style="list-style-type: none"> • EC number • CAS number • IUPAC name/Chemical name • ECHA Substance ID <p>EC number: <i>REFERENCE_SUBSTANCE.Inventory.InventoryEntry</i></p> <p>CAS number: <i>REFERENCE_SUBSTANCE.ReferenceSubstanceInfo.CASInfo.CASNumber</i></p> <p>IUPAC name and Chemicals name: <i>REFERENCE_SUBSTANCE.ReferenceSubstanceInfo.IupacName</i></p> <p>Other: ECHA Submission ID:</p>

Help that we provide



ECHA HelpDesk

IUCLID Cloud support request



Timeline

- IUCLID Validation rules in beginning of 2020
 - Possible changes provided when IUCLID is updated