

Summary of product characteristics for a biocidal product

Product name: Isopropylalkohol 70% (v/v)

Product type(s): PT01 - Human hygiene (Disinfectants)

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PT02 - Disinfectants and algaecides not intended for direct application to humans or animals (Disinfectants)

PT04 - Food and feed area (Disinfectants)

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Authorisation number: AT-0015774-0000

R4BP 3 asset reference number: AT-0015774-0000

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Administrative information

1.1. Trade names of the product

Isopropylalkohol 70% (v/v)
Isopropylalkohol 70% (v/v)
Isopropylalkohol 70% (v/v) API grade/USP
Isopropylalkohol 70% (v/v) API grade/USP
Isopropylalkohol 70% (v/v) G25 sterilfiltriert
Isopropylalkohol 70% (v/v) G25 sterilfiltriert
ALCOOL ISOPROPYLIQUE 70% (V/V)
ALCOOL ISOPROPYLIQUE 70% (V/V) Substance Pharmaceutique Active / USP
ALCOOL ISOPROPYLIQUE 70% (V/V) G25 filtration stérile

1.2. Authorisation holder

Name and address of the authorisation holder	Name	Aug. Hedinger GmbH & Co. KG
	Address	Heiligenwiesen 26 70327 Stuttgart Germany
Authorisation number	AT-0015774-0000	
R4BP 3 asset reference number	AT-0015774-0000	
Date of the authorisation	27/10/2022	
Expiry date of the authorisation	04/10/2032	

1.3. Manufacturer(s) of the biocidal products

Name of the manufacturer	Aug. Hedinger GmbH & Co. KG
Address of the manufacturer	Heiligenwiesen 26 70327 Stuttgart Germany
Location of manufacturing sites	Heiligenwiesen 26 70327 Stuttgart Germany
	Lange Lauchstädter Straße 47 06179 Teutschenthal Germany

1.4. Manufacturer(s) of the active substance(s)

Active substance	1355 - Propan-2-ol
Name of the manufacturer	Shell Nederlands Chemie B.V.
Address of the manufacturer	Vondelingenweg 601 3196 KK Rotterdam Netherlands
Location of manufacturing sites	Vondelingenweg 601 3196 KK Rotterdam Netherlands

2. Product composition and formulation

2.1. Qualitative and quantitative information on the composition of the biocidal product

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Propan-2-ol		Active Substance	67-63-0	200-661-7	63,1

2.2. Type of formulation

AL - Any other liquid

3. Hazard and precautionary statements

Hazard statements

Highly flammable liquid and vapour.
Causes serious eye irritation.
May cause drowsiness or dizziness.
Repeated exposure may cause skin dryness or cracking.

Precautionary statements

If medical advice is needed, have product container or label at hand.
Keep out of reach of children.
Read carefully and follow all instructions.
Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. - No smoking.
Avoid breathing vapours.
Avoid breathing spray.
Wash hands thoroughly after handling.
Use only outdoors or in a well-ventilated area.
IF INHALED:Remove person to fresh air and keep comfortable for breathing.
IF IN EYES:Rinse cautiously with water for several minutes.Remove contact lenses, if present and easy to do. Continue rinsing.
Call a POISON CENTER if you feel unwell.
Call a doctor if you feel unwell.
If eye irritation persists:Get medical attention.
In case of fire:Use alcohol-resistant foam to extinguish.
Store in a well-ventilated place.Keep container tightly closed.
Store locked up.
Store at temperatures not exceeding 30 °C/ °F.Keep cool.
Dispose of contents to in accordance with local and national regulations.
Dispose of container to in accordance with local and national regulations..

4. Authorised use(s)

4.1 Use description

Use 1 - Use # 1 – Handrub – bacteria, yeasts, enveloped viruses – professionals and non-professionals – pouring – indoor

Product type	PT01 - Human hygiene (Disinfectants)
Where relevant, an exact description of the authorised use	Disinfection of human skin
Target organism(s) (including development stage)	Scientific name: Bacteria Common name: Bacteria Development stage: vegetative cells Scientific name: Yeasts Common name: Yeasts Development stage: vegetative cells Scientific name: Enveloped viruses Common name: Enveloped viruses Development stage: not applicable
Field(s) of use	Indoor Use # 1.1: Hygienic handrub (PT1), e.g. in hospitals, medical practices, pharmacies, sanitary facilities of work places and industrial production areas – professional use Use # 1.2: Hygienic handrub (PT1) by intensive care units visitors in hospitals – non-professional use
Application method(s)	Method: Pouring Detailed description: Pour the product onto hands and rub thoroughly.
Application rate(s) and frequencies	Application Rate: 3 mL per disinfection procedure (i.e. 1/4 of the screw cap) Dilution (%): Number and timing of application: Frequency: - Use # 1.1: 25 applications per day - Use # 1.2: 3 applications per day
Category(ies) of users	Professional General public (non-professional)
Pack sizes and packaging material	Non-professional user: Bottle (1 L, HDPE) Professional user: Bottle (1 L, HDPE) Jerry can (5 L, 10 L, HDPE)



4.1.1 Use-specific instructions for use

N175 - Ready to use product for the disinfection of hands.
Apply the product only on intact human skin surface. Wash and dry your hands before using the product. Pour approximately 3 mL of the product into the hollow hand. Rub for at least 60 seconds. Application technique:

Step 1: Apply about 3 ml of disinfectant and rub into the hollow hand. Rub palm to palm to spread disinfectant over entire hands and fingers.

Step 2: Rub the back of your left hand with the palm of the right hand. Reverse and repeat action.

Step 3: Open fingers and rub the finger webs. Reverse and repeat action.

Step 4: Rub palm to palm with fingers interlocked (5 times).

Step 5: Rub thumb of each hand using a rotating movement.

Step 6: Rub the tips of the fingers against the opposite palm using circular movement. Rub wrist with both hands. Allow hands to dry completely.

Use only for children older than 6 years.

4.1.2 Use-specific risk mitigation measures

Use by children only under supervision of an adult.

4.1.3 Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment

4.1.4 Where specific to the use, the instructions for safe disposal of the product and its packaging

4.1.5 Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage

4.2 Use description

Use 2 - Use # 2 – Handrub – bacteria, yeasts, enveloped viruses – non-professionals – pouring – indoor

Product type	PT01 - Human hygiene (Disinfectants)
Where relevant, an exact description of the authorised use	Disinfection of human skin
Target organism(s) (including development stage)	<p>Scientific name: Bacteria Common name: Bacteria Development stage: vegetative cells</p> <p>Scientific name: Yeasts Common name: Yeasts Development stage: vegetative cells</p> <p>Scientific name: Enveloped viruses Common name: Enveloped viruses Development stage: not applicable</p>
Field(s) of use	<p>Indoor</p> <p>Use #2:Hygienic handrub (PT1), e.g. in home dialysis and sanitary facilities in private homes – non-professional use</p>
Application method(s)	<p>Method: Pouring Detailed description: Pour the product onto hands and rub thoroughly.</p>
Application rate(s) and frequencies	<p>Application Rate: 3 mL per disinfection procedure (i.e. 1/4 of the screw cap) Dilution (%): Number and timing of application: Frequency:</p> <p>3 applications per day</p>
Category(ies) of users	General public (non-professional)
Pack sizes and packaging material	Bottle (1 L, HDPE)

4.2.1 Use-specific instructions for use

N175 - Ready to use product for the disinfection of hands.

Apply the product only on intact human skin surface. Wash and dry your hands before using the product. Pour approximately 3 mL of the product into the hollow hand. Rub for at least 60 seconds. Application technique:

Step 1: Apply about 3 ml of disinfectant and rub into the hollow hand. Rub palm to palm to spread disinfectant over entire hands and fingers.

Step 2: Rub the back of your left hand with the palm of the right hand. Reverse and repeat action.

Step 3: Open fingers and rub the finger webs. Reverse and repeat action.

Step 4: Rub palm to palm with fingers interlocked (5 times).

Step 5: Rub thumb of each hand using a rotating movement.

Step 6: Rub the tips of the fingers against the opposite palm using circular movement. Rub wrist with both hands. Allow hands to dry completely.

N-29 Ensure adequate ventilation during the application

Use only for children older than 6 years.

4.2.2 Use-specific risk mitigation measures

N-220 Do not use near domestic animals.
Avoid disinfection in the presence of toddlers.

Use by children only under supervision of an adult.

4.2.3 Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment

4.2.4 Where specific to the use, the instructions for safe disposal of the product and its packaging

4.2.5 Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage

4.3 Use description

Use 3 - Use # 3 – Handrub – bacteria, yeasts, enveloped viruses – professionals and non-professionals – spraying – indoor

Product type	PT01 - Human hygiene (Disinfectants)
Where relevant, an exact description of the authorised use	Disinfection of human skin
Target organism(s) (including development stage)	<p>Scientific name: Bacteria Common name: Bacteria Development stage: vegetative cells</p> <p>Scientific name: Yeasts Common name: Yeasts Development stage: vegetative cells</p> <p>Scientific name: Enveloped viruses Common name: Enveloped viruses Development stage: not applicable</p>
Field(s) of use	<p>Indoor</p> <p>Use # 3.1: Hygienic handrub (PT1), e.g. in hospitals, medical practices, pharmacies, sanitary facilities of work places and industrial production areas – professional use Use # 3.2: Hygienic handrub (PT1) by intensive care units visitors in hospitals – non-professional use</p>
Application method(s)	<p>Method: Spraying Detailed description: Spray the product onto hands and rub thoroughly.</p>
Application rate(s) and frequencies	<p>Application Rate: 3 mL per disinfection procedure (i.e. approx. 3 spray strokes) Dilution (%): Number and timing of application: Frequency: - Use # 3.1: 25 applications per day - Use # 3.2: 3 applications per day</p>
Category(ies) of users	<p>Professional</p> <p>General public (non-professional)</p>
Pack sizes and packaging material	<p>Non-professional user: Bottle (1 L, HDPE)</p> <p>Professional user: Bottle (1 L, HDPE) Jerry can (5 L, 10 L, HDPE)</p>



4.3.1 Use-specific instructions for use

Use the product close to the hands.
Use the product away from persons in a downward position.
N175 - Ready to use product for the disinfection of hands.
Apply the product only on intact human skin surface. Wash and dry your hands before using the product. Spray 3 mL of the product (i.e. 3 spray strokes) onto one hand palm. Rub for at least 60 seconds. Application technique:
Step 1: Apply about 3 ml of disinfectant and rub into the hollow hand. Rub palm to palm to spread disinfectant over entire hands and fingers.
Step 2: Rub the back of your left hand with the palm of the right hand. Reverse and repeat action.
Step 3: Open fingers and rub the finger webs. Reverse and repeat action.
Step 4: Rub palm to palm with fingers interlocked (5 times).
Step 5: Rub thumb of each hand using a rotating movement.
Step 6: Rub the tips of the fingers against the opposite palm using circular movement. Rub wrist with both hands. Allow hands to dry completely.

Use only for children older than 6 years.

4.3.2 Use-specific risk mitigation measures

Use by children only under supervision of an adult.

4.3.3 Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment

4.3.4 Where specific to the use, the instructions for safe disposal of the product and its packaging

4.3.5 Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage

4.4 Use description

Use 4 - Use # 4 – Handrub – bacteria, yeasts, enveloped viruses – non-professionals – spraying – indoor

Product type	PT01 - Human hygiene (Disinfectants)
Where relevant, an exact description of the authorised use	Disinfection of human skin
Target organism(s) (including development stage)	<p>Scientific name: Bacteria Common name: Bacteria Development stage: vegetative cells</p> <p>Scientific name: Yeasts Common name: Yeasts Development stage: vegetative cells</p> <p>Scientific name: Enveloped viruses Common name: Enveloped viruses Development stage: not applicable</p>
Field(s) of use	<p>Indoor</p> <p>Use #4: Hygienic handrub (PT1), e.g. in home dialysis and sanitary facilities in private homes – non-professional use</p>
Application method(s)	<p>Method: Spraying Detailed description: Spray the product onto hands and rub thoroughly.</p>
Application rate(s) and frequencies	<p>Application Rate: 3 mL per disinfection procedure (i.e. approx. 3 spray strokes) Dilution (%): Number and timing of application: Frequency: 3 applications per day</p>
Category(ies) of users	General public (non-professional)
Pack sizes and packaging material	Bottle (1 L, HDPE)

4.4.1 Use-specific instructions for use

Use the product close to the hands.
Use the product away from persons in a downward position.
N175 - Ready to use product for the disinfection of hands.

Apply the product only on intact human skin surface. Wash and dry your hands before using the product. Spray 3 mL of the product (i.e. 3 spray strokes) onto one hand palm. Rub for at least 60 seconds. Application technique:

Step 1: Apply about 3 ml of disinfectant and rub into the hollow hand. Rub palm to palm to spread disinfectant over entire hands and fingers.
 Step 2: Rub the back of your left hand with the palm of the right hand. Reverse and repeat action.
 Step 3: Open fingers and rub the finger webs. Reverse and repeat action.
 Step 4: Rub palm to palm with fingers interlocked (5 times).
 Step 5: Rub thumb of each hand using a rotating movement.
 Step 6: Rub the tips of the fingers against the opposite palm using circular movement. Rub wrist with both hands. Allow hands to dry completely.
 Use only for children older than 6 years.

4.4.2 Use-specific risk mitigation measures

N-220 Do not use near domestic animals.
 Avoid disinfection in the presence of toddlers.
 Use by children only under supervision of an adult.

4.4.3 Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment

4.4.4 Where specific to the use, the instructions for safe disposal of the product and its packaging

4.4.5 Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage

4.5 Use description

Use 5 - Use # 5 – Hard surface disinfection - bacteria, yeasts, enveloped viruses – professionals and non-professionals – spraying – indoor

Product type	PT02 - Disinfectants and algacides not intended for direct application to humans or animals (Disinfectants)
Where relevant, an exact description of the authorised use	Disinfection of surfaces which are not used for direct contact with food or feeding stuffs
Target organism(s) (including development stage)	Scientific name: Bacteria Common name: Bacteria Development stage: vegetative cells Scientific name: Yeasts Common name: Yeasts Development stage: vegetative cells Scientific name: Enveloped viruses Common name: Enveloped viruses

	Development stage: not applicable
Field(s) of use	Indoor Use # 5.1: Hard surface disinfection (small surfaces), e.g. hospital – professional use Use # 5.2: Hard surface disinfection (small surfaces), e.g. working bench in laboratory, clean room, professional use Use # 5.3: Hard surface disinfection (small surfaces), e.g. in households (bathrooms) - non-professional use
Application method(s)	Method: Spraying Detailed description: Low pressure spraying by hand-held trigger sprayer, followed by wiping with a dry wipe for distribution, if needed.
Application rate(s) and frequencies	Application Rate: 50 mL/m ² (corresponding to 25 mL/0.5 m ² , respectively) Discharge rate per stroke: 1 mL per stroke Dilution (%): Number and timing of application: Frequency: One application per disinfection procedure. - Use # 5.1: 8 applications per day - Use # 5.2: 10 applications per day - Use # 5.3: 5 applications per day
Category(ies) of users	Professional General public (non-professional)
Pack sizes and packaging material	Non-professional user: Bottle (1 L, HDPE) Professional user: Bottle (1 L, HDPE) Jerry can (5 L, 10 L, HDPE)

4.5.1 Use-specific instructions for use

N175 - Ready to use product for the disinfection of small surfaces.
N43 - Precleaning of surfaces required before using disinfectants.
N256 (modified) - Apply only on dry, non-porous surfaces.
Fill the undiluted product into a hand-held trigger sprayer.
N258 - In case of an application by spraying, hold bottle upright and spray directly from a distance of 25 cm uniformly on the surface to be treated in sufficient quantity to wet the surface completely. Spray 25 spray strokes (corresponding to 25 mL) per 0.5 m².
Use the products close to treated surface.
Use the product away from persons in a downward position.
If needed, the product may be additionally distributed by wiping with a dry wipe or tissue after spraying the product onto the surface. Allow to act for 5 minutes.
Avoid the area as much as possible until the scent of the product has vanished.
When using frequently, it is recommended to wear (e.g. household) gloves.

4.5.2 Use-specific risk mitigation measures

N-220 Do not use near domestic animals.
Do not use for areas exceeding 0.5 m².
Do not use more than the specified number of applications per day (cf. to use frequency).

4.5.3 Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment

4.5.4 Where specific to the use, the instructions for safe disposal of the product and its packaging

4.5.5 Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage

4.6 Use description

Use 6 - Use #6 – Hard surface disinfection in food processing area - bacteria, yeasts – professionals– spraying – indoor

Product type

PT04 - Food and feed area (Disinfectants)

Where relevant, an exact description of the authorised use

Disinfection of surfaces associated with the production, transport, storage or consumption of food for humans

Target organism(s) (including development stage)

Scientific name: Bacteria
Common name: Bacteria
Development stage: vegetative cells

Scientific name: Yeasts
Common name: Yeasts
Development stage: vegetative cells

Field(s) of use

Indoor

Use # 6.1: Hard surface disinfection (small surfaces), e.g. in canteens or kitchens – professional use
Use # 6.2: Hard surface disinfection (small surfaces), e.g. in the food processing area – professional use

Method: Spraying

Application method(s)	Detailed description: Low pressure spraying by hand-held trigger sprayer, followed by wiping with a dry wipe for distribution, if needed
Application rate(s) and frequencies	Application Rate: 50 mL/m ² Discharge rate per stroke: 1. mL per stroke Dilution (%): Number and timing of application: Frequency: One application per disinfection procedure. - Use # 6.1: 4 applications per day - Use # 6.2: 4 applications per day
Category(ies) of users	Professional
Pack sizes and packaging material	Professional user: Bottle (1 L, HDPE) Jerry can (5 L, 10 L, HDPE)

4.6.1 Use-specific instructions for use

<p>N175 - Ready to use product for the disinfection of small surfaces.</p> <p>N43 - Precleaning of surfaces required before using disinfectants.</p> <p>N256 (modified) - Apply only on dry, non-porous surfaces.</p> <p>Fill the undiluted product into a hand-held trigger sprayer.</p> <p>N258 - In case of an application by spraying, hold bottle upright and spray directly from a distance of 25 cm uniformly on the surface to be treated in sufficient quantity to wet the surface completely.</p> <p>Use the product close to the treated surface. Use the product away from persons in a downward position. Use the product at room temperature. Spray 50 spray strokes per m².</p> <p>If needed, the product may be additionally distributed by wiping with a dry wipe or tissue after spraying the product onto the surface.</p> <p>Allow to act for 5 minutes.</p>

Avoid the area as much as possible until the scent of the product has vanished.

When using frequently, it is recommended to wear (e.g. household) gloves.

A typical size of the area to be disinfected is e.g. 1 m² in canteens or kitchens, 4.6 m² in food processing areas or 1 m² in kitchens in households.

4.6.2 Use-specific risk mitigation measures

N57 - Do not exceed the use of 50 mL per m².

Do not use more than the specified number of applications per day (cf. to use frequency).

4.6.3 Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment

4.6.4 Where specific to the use, the instructions for safe disposal of the product and its packaging

4.6.5 Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage

4.7 Use description

Use 7 - Use #7 – Hard surface disinfection in food processing area - bacteria, yeasts – non-professionals – spraying – indoor

Product type

PT04 - Food and feed area (Disinfectants)

Where relevant, an exact description of the authorised use

Disinfection of surfaces associated with the production, transport, storage or consumption of food for humans

Target organism(s) (including development stage)

Scientific name: Bacteria
Common name: Bacteria
Development stage: vegetative cells

Scientific name: Yeasts

	Common name: Yeasts Development stage: vegetative cells
Field(s) of use	Indoor Use #7: Hard surface disinfection (small surfaces), e.g. in kitchens - non-professional use
Application method(s)	Method: Spraying Detailed description: Low pressure spraying by hand-held trigger sprayer, followed by wiping with a dry wipe for distribution, if needed
Application rate(s) and frequencies	Application Rate: 50 mL/m ² Discharge rate per stroke: 1. mL per stroke Dilution (%): Number and timing of application: Frequency: One application per disinfection procedure. 1 application per day
Category(ies) of users	General public (non-professional)
Pack sizes and packaging material	Bottle (1 L, HDPE)

4.7.1 Use-specific instructions for use

N175 - Ready to use product for the disinfection of small surfaces.
N43 - Precleaning of surfaces required before using disinfectants.
N256 (modified) - Apply only on dry, non-porous surfaces.
Fill the undiluted product into a hand-held trigger sprayer.
N258 - In case of an application by spraying, hold bottle upright and spray directly from a distance of 25 cm uniformly on the surface to be treated in sufficient quantity to wet the surface completely.
Use the product close to the treated surface.
Use the product away from persons in a downward position.
Use the product at room temperature.
Spray 50 spray strokes per m².
If needed, the product may be additionally distributed by wiping with a dry wipe or tissue after spraying the product onto the surface.
Allow to act for 5 minutes.
Avoid the area as much as possible until the scent of the product has vanished.
When using frequently, it is recommended to wear (e.g. household) gloves.

4.7.2 Use-specific risk mitigation measures

Do not use for areas exceeding 1 m² (private kitchens).
Do not use more than the specified number of applications per day (cf. to use frequency).
N-220 Do not use near domestic animals.
Avoid disinfection in the presence of children/toddlers.

4.7.3 Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment

4.7.4 Where specific to the use, the instructions for safe disposal of the product and its packaging

4.7.5 Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage

5. General directions for use

5.1. Instructions for use

N248 - Always read the label or leaflet before use and follow all the instructions provided.
N-29 Ensure adequate ventilation during the application.
Do not inhale vapours.
Avoid eye contact.
Do not eat, drink or smoke when using this product.
Keep containers closed when not in use.
Inform the registration holder if the treatment is ineffective.

5.2. Risk mitigation measures

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources.

In case the product is filled into dispensers, use only such dispensers that are capable to dose the correct amount of product.

5.3. Particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment

Particulars of likely direct or indirect effects:

None.

First aid instructions:**General information**

Take persons to a safe place. Observe self-protection for first aid. Take off contaminated clothing and shoes immediately. Get medical attention if symptoms occur.

If medical advice is needed, have product container or label at hand.

IF INHALED: Move to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTRE or a doctor.

IF IN EYES: Rinse with water. Remove contact lenses, if present and easy to do. Continue rinsing for 5 minutes. Call a POISON CENTRE or a doctor.

IF SWALLOWED: Rinse mouth. Give something to drink, if exposed person is able to swallow. Do NOT induce vomiting. Call a POISON CENTRE or a doctor.

Most important symptoms and effects, both acute and delayed

Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Vapours have a narcotic effect and may cause headache, fatigue, dizziness and nausea. Coughing. Shortness of breath.

Notes for the doctor:

If ingested, material may be aspirated into the lungs and cause chemical pneumonitis. Treat appropriately.

Emergency measures to protect the environment

N-85: Avoid spillage of concentrates to soil, surface water or groundwater e.g. through collection pans

N-222 Collect escaping product by means of a suitable material (e.g. earth, sand, diatomaceous earth, vermiculite, universal binding agents).

N-68 Avoid (direct) release (of undiluted product) to the environment/sewage system.

N-133: Do not empty into drains.

N-207 In case of contamination of soil or water bodies notify the competent authorities.

Beware of the explosion danger.

Vapours are heavier than air and will spread along ground and collect in low or confined areas (sewers, basements, tanks).

Use non-sparking tools and explosion-proof equipment.

Take precautionary measures against static discharge.

Ensure electrical continuity by bonding and grounding (earthing) all equipment.

5.4. Instructions for safe disposal of the product and its packaging

Dispose of contents/container to a special waste collection point in accordance with local/national/international requirements. Product residues must be collected and disposed of in accordance with the national waste disposal legislation and any regional and/or local authority requirements.

Wipes contaminated with the product / used wipes must be disposed in a closed container.

N-68 Avoid (direct) release (of undiluted product) to the environment/sewage system.

N-133: Do not empty into drains.

N-35 Dilute spills with water and mop up.

5.5. Conditions of storage and shelf-life of the product under normal conditions of storage

Store in the original container.

Do not store at temperatures above 30°C.

Store in a well-ventilated place.

Keep away from ignition sources.

Keep out of reach of children.

Shelf life: 24 months

6. Other information

Recommendation for PT2/PT4 products (professional use):
P280 Wear eye protection/face protection.

The product contains Propan-2-ol, for which an AECinhalation for the professional user was agreed and used for the risk assessment of the product.