

Safety data sheet

according to 1907/2006/EC, Article 31

Printing date 11.11.2022

Version number 2 (replaces version 1)

Revision: 11.11.2022

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

Trade name: **Everclear 300, Komponente B**

Article number: 113xxB

UFI: SRW7-R066-W00P-0P7S

1.2 Relevant identified uses of the substance or mixture and uses advised against

No further relevant information available.

Application of the substance / the mixture

Hardening agent/ Curing agent

1.3 Details of the supplier of the safety data sheet

Manufacturer/Supplier: AKEMI chemisch technische Spezialfabrik GmbH
Lechstrasse 28
D 90451 Nürnberg

Tel. +49(0)911-642960
Fax. +49(0)911-644456
e-mail info@akemi.de

Further information obtainable from:

Laboratory

1.4 Emergency telephone number:

Product Safety Department AKEMI chemisch technische Spezialfabrik GmbH
Tel. +49(0)911-64296-59
Reachable during the following office hours:
Monday – Thursday from 07:30 a.m. to 16:30 p.m.
Friday from 07:30 a.m. to 13:30 p.m.

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008

Acute Tox. 4 H332 Harmful if inhaled.

Eye Irrit. 2 H319 Causes serious eye irritation.

Skin Sens. 1 H317 May cause an allergic skin reaction.

STOT SE 3 H335 May cause respiratory irritation.

2.2 Label elements

Labelling according to Regulation (EC) No 1272/2008

Hazard pictograms

The product is classified and labelled according to the CLP regulation.



GHS07

Signal word

Warning

Hazard-determining components of labelling:

2-ethyl-1-hexanole blockated 1,5-pentamethylene-diisocyanate homopolymer
Hexamethylene-1,6-diisocyanate homopolymer
4-isocyanatosulphonyltoluene

Hazard statements

H332 Harmful if inhaled.
H319 Causes serious eye irritation.
H317 May cause an allergic skin reaction.
H335 May cause respiratory irritation.

Precautionary statements

P101 If medical advice is needed, have product container or label at hand.
P102 Keep out of reach of children.
P103 Read carefully and follow all instructions.
P261 Avoid breathing vapours.
P280 Wear protective gloves / eye protection.
P302+P352 IF ON SKIN: Wash with plenty of water.
P312 Call a POISON CENTER/doctor if you feel unwell.

(Contd. on page 2)

Safety data sheet

according to 1907/2006/EC, Article 31

Printing date 11.11.2022

Version number 2 (replaces version 1)

Revision: 11.11.2022

Trade name: Everclear 300, Componente B

(Contd. of page 1)

P333+P313 If skin irritation or rash occurs: Get medical advice/attention.
 P403+P233 Store in a well-ventilated place. Keep container tightly closed.
 P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

2.3 Other hazards

Results of PBT and vPvB assessment

PBT: Not applicable.
 vPvB: Not applicable.

SECTION 3: Composition/information on ingredients**3.2 Mixtures**

Description: Mixture: consisting of the following components.

Dangerous components:

| | | |
|--|---|---------|
| CAS: 1976005-08-9 | 2-ethyl-1-hexanole blockated 1,5-pentamethylene-diisocyanate homopolymer Acute Tox. 4, H332; Eye Irrit. 2, H319; Skin Sens. 1, H317; STOT SE 3, H335 | 50-100% |
| CAS: 28182-81-2 EC number: 931-274-8 Reg.nr.: 01-2119485796-17-0000 | Hexamethylene-1,6-diisocyanate homopolymer Acute Tox. 4, H312; Acute Tox. 4, H332; Skin Sens. 1, H317; STOT SE 3, H335 EUH204 | 1-5% |
| CAS: 82985-35-1 EINECS: 280-084-5 Reg.nr.: 01-2119969956-12-xxxx | Bis(trimethoxysilylpropyl)amin Eye Dam. 1, H318 | 1-5% |
| CAS: 4083-64-1 EINECS: 223-810-8 Index number: 615-012-00-7 Reg.nr.: 01-2119980050-47 | 4-isocyanatosulphonyltoluene Resp. Sens. 1, H334 Skin Irrit. 2, H315; Eye Irrit. 2, H319; STOT SE 3, H335 EUH014, EUH204 Specific concentration limits: Eye Irrit. 2; H319: C ≥ 5 % STOT SE 3; H335: C ≥ 5 % Skin Irrit. 2; H315: C ≥ 5 % | <1% |

Additional information: For the wording of the listed hazard phrases refer to section 16.

SECTION 4: First aid measures**4.1 Description of first aid measures**

General information: Symptoms of poisoning may even occur after several hours; therefore medical observation for at least 48 hours after the accident.

After inhalation: Supply fresh air and to be sure call for a doctor.
In case of unconsciousness place patient stably in side position for transportation.

After skin contact: Immediately wash with water and soap and rinse thoroughly.

After eye contact: Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.

After swallowing: If symptoms persist consult doctor.

4.2 Most important symptoms and effects, both acute and delayed

No further relevant information available.

4.3 Indication of any immediate medical attention and special treatment needed

No further relevant information available.

(Contd. on page 3)

Safety data sheet

according to 1907/2006/EC, Article 31

Printing date 11.11.2022

Version number 2 (replaces version 1)

Revision: 11.11.2022

Trade name: Everclear 300, Componente B

(Contd. of page 2)

SECTION 5: Firefighting measures**5.1 Extinguishing media**

· Suitable extinguishing agents: CO₂, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

· For safety reasons unsuitable extinguishing agents:

Water with full jet

5.2 Special hazards arising from the substance or mixture

In case of fire, the following can be released:

Carbon monoxide (CO)

Nitrogen oxides (NO_x)

Hydrogen cyanide (HCN)

5.3 Advice for firefighters

· Protective equipment:

Wear self-contained respiratory protective device.

· Additional information

Collect contaminated fire fighting water separately. It must not enter the sewage system.

SECTION 6: Accidental release measures**6.1 Personal precautions, protective equipment and emergency procedures**

Wear protective equipment. Keep unprotected persons away.

Ensure adequate ventilation

6.2 Environmental precautions:

Do not allow product to reach sewage system or any water course.

Inform respective authorities in case of seepage into water course or sewage system.

Do not allow to enter sewers/ surface or ground water.

6.3 Methods and material for containment and cleaning up:

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

Dispose contaminated material as waste according to item 13.

Ensure adequate ventilation.

6.4 Reference to other sections

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

SECTION 7: Handling and storage**7.1 Precautions for safe handling**

Ensure good ventilation/exhaustion at the workplace.

Prevent formation of aerosols.

· Information about fire - and explosion protection:

No special measures required.

7.2 Conditions for safe storage, including any incompatibilities

· Storage:

· Requirements to be met by storerooms and receptacles:

Provide floor trough without outlet.

· Information about storage in one common storage facility:

Store away from foodstuffs.

· Further information about storage conditions:

Store receptacle in a well ventilated area.

Protect from frost.

Keep container tightly sealed.

· Storage class:

10

(Contd. on page 4)

Safety data sheet

according to 1907/2006/EC, Article 31

Printing date 11.11.2022

Version number 2 (replaces version 1)

Revision: 11.11.2022

Trade name: Everclear 300, Komponente B

(Contd. of page 3)

· **7.3 Specific end use(s)** No further relevant information available.

SECTION 8: Exposure controls/personal protection

· 8.1 Control parameters

· Ingredients with limit values that require monitoring at the workplace:

28182-81-2 Hexamethylene-1,6-diisocyanate homopolymer

TLV Short-term value: 1 mg/m³

· DNELs

28182-81-2 Hexamethylene-1,6-diisocyanate homopolymer

| | | |
|------------|----------------------------|---------------------------------|
| Inhalative | DNEL (Kurzzeit-akut) | 1 mg/m ³ Air (ARB) |
| | DNEL (Langzeit-wiederholt) | 0.5 mg/m ³ Air (ARB) |

82985-35-1 Bis(trimethoxysilylpropyl)amin

| | | |
|------------|----------------------------|---------------------------------|
| Oral | DNEL (Langzeit-wiederholt) | 1.67 mg/kg bw/day (BEV) |
| Dermal | DNEL (Langzeit-wiederholt) | 4.67 mg/kg bw/day (ARB) |
| | | 1.67 mg/kg bw/day (BEV) |
| Inhalative | DNEL (Kurzzeit-akut) | 260 mg/m ³ Air (ARB) |
| | | 50 mg/m ³ Air (BEV) |
| | DNEL (Langzeit-wiederholt) | 260 mg/m ³ Air (ARB) |
| | | 50 mg/m ³ Air (BEV) |

· PNECs

28182-81-2 Hexamethylene-1,6-diisocyanate homopolymer

| | |
|----------------|--------------------------------|
| PNEC (wässrig) | 38.28 mg/l (KA) |
| | 0.0127 mg/l (MW) |
| | 0.127 mg/l (SW) |
| | 1.27 mg/l (WAS) |
| PNEC (fest) | 53,200 mg/kg Trockengew (BO) |
| | 26,670 mg/kg Trockengew (MWS) |
| | 266,700 mg/kg Trockengew (SWS) |

82985-35-1 Bis(trimethoxysilylpropyl)amin

| | |
|----------------|------------------------------|
| PNEC (wässrig) | 22 mg/l (KA) |
| | 0.004 mg/l (MW) |
| | 0.036 mg/l (SW) |
| | 2 mg/l (WAS) |
| PNEC (fest) | 0.007 mg/kg Trockengew (BO) |
| | 0.014 mg/kg Trockengew (MWS) |
| | 0.14 mg/kg Trockengew (SWS) |

· Additional information: The lists valid during the making were used as basis.

· 8.2 Exposure controls

· Appropriate engineering controls No further data; see item 7.

· Individual protection measures, such as personal protective equipment

· General protective and hygienic measures:

Keep away from foodstuffs, beverages and feed.
Immediately remove all soiled and contaminated clothing
Wash hands before breaks and at the end of work.
Do not inhale gases / fumes / aerosols.
Avoid contact with the eyes and skin.

· Respiratory protection: Short term filter device:

(Contd. on page 5)

Safety data sheet

according to 1907/2006/EC, Article 31

Printing date 11.11.2022

Version number 2 (replaces version 1)

Revision: 11.11.2022

Trade name: Everclear 300, Componente B

(Contd. of page 4)

Hand protection

Filter A/P2

In case of brief exposure or low pollution use respiratory filter device. In case of intensive or longer exposure use self-contained respiratory protective device.

The protection gloves to be used have to comply with the specifications of the directive 89/686/EC and the directive derived decree EN374, respectively, e.g. the above listed protection glove type. The mentioned permeation times' data were generated and verified with material samples of the recommended protection glove type in the scope of laboratory analyses of the company KCL GmbH in compliance with EN374.

This recommendation refers exclusively to the material safety data sheet referenced product delivered by Akemi and the indicated field of application. In case of product dilution or in case of mixture with different substances or chemicals, and in condition of EN374 deviation the producer of CE-approved protection gloves must be contacted for detailed information (e.g., KCL GmbH, Germany, 36124 Eichenzell, internet: <http://www.kcl.de>).

**Protective gloves**

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.

Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.

Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation

Material of gloves

Butyl rubber, BR

Fluorocarbon rubber (Viton)

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

Penetration time of glove material

The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

For the permanent contact gloves made of the following materials are suitable:

Butyl rubber, BR

As protection from splashes gloves made of the following materials are suitable:

Butoject (KCL, Art_No. 897, 898)

Butyl rubber, BR

Not suitable are gloves made of the following materials:

Leather gloves

Strong material gloves

Eye/face protection

Goggles recommended during refilling

Body protection:

Protective work clothing

SECTION 9: Physical and chemical properties**9.1 Information on basic physical and chemical properties**General InformationColour:

Colourless

Odour:

Odourless

Odour threshold:

Not determined.

Melting point/freezing point:

Undetermined.

Boiling point or initial boiling point and boiling range >200 °C

(Contd. on page 6)

EU

Safety data sheet

according to 1907/2006/EC, Article 31

Printing date 11.11.2022

Version number 2 (replaces version 1)

Revision: 11.11.2022

Trade name: Everclear 300, Componente B

(Contd. of page 5)

| | |
|--|-----------------------------------|
| · <u>Flammability</u> | Not applicable. |
| · <u>Lower and upper explosion limit</u> | |
| · <u>Lower:</u> | Not determined. |
| · <u>Upper:</u> | Not determined. |
| · <u>Flash point:</u> | >100 °C |
| · <u>Decomposition temperature:</u> | Not determined. |
| · <u>pH</u> | Not determined. |
| · <u>Viscosity:</u> | |
| · <u>Kinematic viscosity</u> | Not determined. |
| · <u>Dynamic:</u> | Not determined. |
| · <u>Solubility</u> | |
| · <u>water:</u> | Not miscible or difficult to mix. |
| · <u>Partition coefficient n-octanol/water (log value)</u> | Not determined. |
| · <u>Vapour pressure:</u> | Not determined. |
| · <u>Density and/or relative density</u> | |
| · <u>Density at 20 °C:</u> | 1.15 g/cm ³ |
| · <u>Relative density</u> | Not determined. |
| · <u>Vapour density</u> | Not determined. |

9.2 Other information

| | |
|--|---|
| · <u>Appearance:</u> | |
| · <u>Form:</u> | Viscous |
| · <u>Important information on protection of health and environment, and on safety.</u> | |
| · <u>Auto-ignition temperature:</u> | Product is not selfigniting. |
| · <u>Explosive properties:</u> | Product does not present an explosion hazard. |
| · <u>Solvent content:</u> | |
| · <u>Organic solvents:</u> | 0.0 % |
| · <u>Solids content:</u> | 2.4 % |
| · <u>Change in condition</u> | |
| · <u>Evaporation rate</u> | Not determined. |

· Information with regard to physical hazard classes

| | |
|--|------|
| · <u>Explosives</u> | Void |
| · <u>Flammable gases</u> | Void |
| · <u>Aerosols</u> | Void |
| · <u>Oxidising gases</u> | Void |
| · <u>Gases under pressure</u> | Void |
| · <u>Flammable liquids</u> | Void |
| · <u>Flammable solids</u> | Void |
| · <u>Self-reactive substances and mixtures</u> | Void |

(Contd. on page 7)

EU

Safety data sheet

according to 1907/2006/EC, Article 31

Printing date 11.11.2022

Version number 2 (replaces version 1)

Revision: 11.11.2022

Trade name: Everclear 300, Componente B

(Contd. of page 6)

- Pyrophoric liquids Void
- Pyrophoric solids Void
- Self-heating substances and mixtures Void
- Substances and mixtures, which emit flammable gases in contact with water Void
- Oxidising liquids Void
- Oxidising solids Void
- Organic peroxides Void
- Corrosive to metals Void
- Desensitised explosives Void

SECTION 10: Stability and reactivity

- **10.1 Reactivity** No further relevant information available.
- **10.2 Chemical stability**
- Thermal decomposition / conditions to be avoided: No decomposition if used according to specifications.
- **10.3 Possibility of hazardous reactions** No dangerous reactions known.
- **10.4 Conditions to avoid** No further relevant information available.
- **10.5 Incompatible materials:** No further relevant information available.
- **10.6 Hazardous decomposition products:** No dangerous decomposition products known.

SECTION 11: Toxicological information

- **11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008**
- Acute toxicity Harmful if inhaled.

· LD/LC50 values relevant for classification:

ATE (Acute Toxicity Estimates)

| | | |
|------------|----------|-----------------------|
| Inhalative | LC50/4 h | 0.328-0.33 mg/l (rat) |
|------------|----------|-----------------------|

1976005-08-9 2-ethyl-1-hexanole blockated 1,5-pentamethylene-diisocyanate homopolymer

| | | |
|--------|------|-------------------------------|
| Oral | LD50 | >2,000 mg/kg (rat) (OECD 423) |
| Dermal | LD50 | >2,000 mg/kg (rat) (OECD 402) |

(Contd. on page 8)

Safety data sheet

according to 1907/2006/EC, Article 31

Printing date 11.11.2022

Version number 2 (replaces version 1)

Revision: 11.11.2022

Trade name: Everclear 300, Componente B

(Contd. of page 7)

| | | |
|--|-------------|-------------------------------------|
| Inhalative | LC50/4 h | 0.31 mg/l (rat) (OECD 403) |
| 28182-81-2 Hexamethylene-1,6-diisocyanate homopolymer | | |
| Oral | LD50 | >2,000 mg/kg (rat) (OECD 423) |
| | NOAEL-Werte | 3 mg/kg (rat) |
| Dermal | LD50 | >2,000 mg/kg (rabbit) (OECD 402) |
| | | >2,000 mg/kg (rat) (OECD 402) |
| Inhalative | LC50/4h | 400 mg/m ³ (rat) |
| | LC50/4 h | 0.39-0.543 mg/l (rat) (OECD TG 403) |
| 82985-35-1 Bis(trimethoxysilylpropyl)amin | | |
| Oral | LD50 | 3,780 mg/kg (rat) (OECD 401) |
| | NOEL | 200 mg/kg (rat) (OECD 408) |
| Dermal | LD50 | 11,865 mg/kg (rabbit) (OECD 402) |
| | | 11,752 mg/kg (rat) |
| | NOEL | >84 mg/kg (rat) (OECD 410) |
| 4083-64-1 4-isocyanatosulphonyltoluene | | |
| Oral | LD50 | 2,600 mg/kg (rat) |

- Primary irritant effect: Do not get in eyes, on skin, or on clothing.
- Skin corrosion/irritation: Based on available data, the classification criteria are not met.
- Serious eye damage/irritation: Causes serious eye irritation.
- Respiratory or skin sensitisation: May cause an allergic skin reaction.
- Germ cell mutagenicity: Based on available data, the classification criteria are not met.
- Carcinogenicity: Based on available data, the classification criteria are not met.
- Reproductive toxicity: Based on available data, the classification criteria are not met.
- STOT-single exposure: Based on available data, the classification criteria are not met.
- STOT-repeated exposure: Based on available data, the classification criteria are not met.
- Aspiration hazard: Based on available data, the classification criteria are not met.

11.2 Information on other hazards

- Endocrine disrupting properties
- None of the ingredients is listed.

SECTION 12: Ecological information**12.1 Toxicity**

- Aquatic toxicity:

1976005-08-9 2-ethyl-1-hexanole blockated 1,5-pentamethylene-diisocyanate homopolymer

| | |
|-----------|--|
| EC50 | 3,828 mg/l (BES) (OECD 209) |
| ErC50/72h | >100 mg/l (Desmodesmus subspicatus) (OECD 201) |
| EC10 | >100 mg/l (Desmodesmus subspicatus) (OECD 201) |
| EC50/48h | >100 mg/l (daphnia magna) (OECD 202) |
| LC50/96h | >100 mg/l (Danio rerio.) (OECD 203) |

28182-81-2 Hexamethylene-1,6-diisocyanate homopolymer

| | |
|-----------|--|
| EC50 | 3,828 mg/l (BES) (OECD 209) |
| LC 0/96h | >82.8 mg/l (Brachydanio rerio) (OECD 203) |
| EC50/48h | 127 mg/l (daphnia magna) (RL 67/548/EWG, Anhang V, C.3.) |
| ErC50/72h | >1,000 mg/l (Desmodesmus subspicatus) (DIN 38412) |
| EC0 | >100 mg/l (daphnia magna) (OECD 202) |
| EL50/48h | 127 mg/l (daphnia magna) |

(Contd. on page 9)

Safety data sheet

according to 1907/2006/EC, Article 31

Printing date 11.11.2022

Version number 2 (replaces version 1)

Revision: 11.11.2022

Trade name: Everclear 300, Komponente B

(Contd. of page 8)

| | |
|----------|--|
| LL50/96h | 8.9 mg/l (Brachydanio rerio) |
| EC10 | 370 mg/l (Desmodesmus subspicatus) |
| EC50/72h | 199 mg/l (Scenedesmus subspicatus) (OECD 201) |
| LC50/96h | >100 mg/l (Danio rerio.) (RL 67/548/EWG, Anhang V, C.1.) |

82985-35-1 Bis(trimethoxysilylpropyl)amin

| | |
|----------|---|
| EC50 | 1,000 mg/l (Klärschlamm: Atmungs-/Vermehrungshemmung) |
| EC50/48h | >100 mg/l (daphnia magna) |
| EC50/72h | >100 mg/l (Desmodesmus subspicatus) |
| LC50/96h | 130 mg/l (Oncorhynchus mykiss) |
| | 130 mg/l (Salmo gairdneri) |

4083-64-1 4-isocyanatosulphonyltoluene

| | |
|----------|--------------------------|
| EC50/72h | 23 mg/l (green alge) |
| | 150 mg/l (daphnia magna) |
| LC50/96h | 435 mg/l (piscis) |

12.2 Persistence and degradability

· Other information: No further relevant information available.

· **12.3 Bioaccumulative potential** The product is not easily biodegradable.

· **12.4 Mobility in soil** No further relevant information available.

12.5 Results of PBT and vPvB assessment

· PBT: Not applicable.

· vPvB: Not applicable.

12.6 Endocrine disrupting properties

· **12.7 Other adverse effects** The product does not contain substances with endocrine disrupting properties.

· Additional ecological information:

· General notes: Water hazard class 1 (German Regulation) (Self-assessment): slightly hazardous for water

SECTION 13: Disposal considerations**13.1 Waste treatment methods**

· Recommendation Must not be disposed together with household garbage. Do not allow product to reach sewage system.

· Uncleaned packaging:

· Recommendation: Disposal must be made according to official regulations.

SECTION 14: Transport information**14.1 UN number or ID number**

· ADR, ADN, IMDG, IATA Void

14.2 UN proper shipping name

· ADR, ADN, IMDG, IATA Void

14.3 Transport hazard class(es)

· ADR, ADN, IMDG, IATA

· Class Void

14.4 Packing group

· ADR, IMDG, IATA Void

(Contd. on page 10)

Safety data sheet

according to 1907/2006/EC, Article 31

Printing date 11.11.2022

Version number 2 (replaces version 1)

Revision: 11.11.2022

Trade name: Everclear 300, Componente B

(Contd. of page 9)

· 14.5 Environmental hazards:

· Marine pollutant: No

· 14.6 Special precautions for user

Not applicable.

· 14.7 Maritime transport in bulk according to IMO instruments

Not applicable.

· Transport/Additional information:

Not dangerous according to the above specifications.

· UN "Model Regulation":

Void

SECTION 15: Regulatory information**· 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**

· Directive 2012/18/EU

· Named dangerous substances -
ANNEX I

None of the ingredients is listed.

· REGULATION (EC) No 1907/2006
ANNEX XVII

Conditions of restriction: 3

· DIRECTIVE 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment – Annex II

None of the ingredients is listed.

· REGULATION (EU) 2019/1148

· Annex I - RESTRICTED EXPLOSIVES PRECURSORS (Upper limit value for the purpose of licensing under Article 5(3))

None of the ingredients is listed.

· Annex II - REPORTABLE EXPLOSIVES PRECURSORS

None of the ingredients is listed.

· Regulation (EC) No 273/2004 on drug precursors

None of the ingredients is listed.

· Regulation (EC) No 111/2005 laying down rules for the monitoring of trade between the Community and third countries in drug precursors

None of the ingredients is listed.

· National regulations:

· Information about limitation of use: Employment restrictions concerning juveniles must be observed.

· Waterhazard class: Water hazard class 1 (Self-assessment): slightly hazardous for water.

· Substances of very high concern (SVHC) according to REACH, Article 57

None of the ingredients is listed.

· VOC EU 0.1 g/l

· 15.2 Chemical safety assessment:

A Chemical Safety Assessment has not been carried out.

SECTION 16: Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

· Department issuing SDS:

Laboratory

· Contact:

Elke Hake

Fon ++49 (0)911 64296-59

@mail E.Hake@akemi.de

(Contd. on page 11)

Safety data sheet

according to 1907/2006/EC, Article 31

Printing date 11.11.2022

Version number 2 (replaces version 1)

Revision: 11.11.2022

Trade name: Everclear 300, Componente B

(Contd. of page 10)

| | |
|--|--|
| <ul style="list-style-type: none"> · <u>Date of previous version:</u> · <u>Version number of previous version:</u> · <u>Abbreviations and acronyms:</u> | <p>10.11.2022</p> <p>1</p> <p>RID: Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the International Transport of Dangerous Goods by Rail)</p> <p>ICAO: International Civil Aviation Organisation</p> <p>ADR: Accord relatif au transport international des marchandises dangereuses par route (European Agreement Concerning the International Carriage of Dangerous Goods by Road)</p> <p>IMDG: International Maritime Code for Dangerous Goods</p> <p>IATA: International Air Transport Association</p> <p>GHS: Globally Harmonised System of Classification and Labelling of Chemicals</p> <p>EINECS: European Inventory of Existing Commercial Chemical Substances</p> <p>ELINCS: European List of Notified Chemical Substances</p> <p>CAS: Chemical Abstracts Service (division of the American Chemical Society)</p> <p>DNEL: Derived No-Effect Level (REACH)</p> <p>PNEC: Predicted No-Effect Concentration (REACH)</p> <p>LC50: Lethal concentration, 50 percent</p> <p>LD50: Lethal dose, 50 percent</p> <p>PBT: Persistent, Bioaccumulative and Toxic</p> <p>SVHC: Substances of Very High Concern</p> <p>vPvB: very Persistent and very Bioaccumulative</p> <p>Acute Tox. 4: Acute toxicity – Category 4</p> <p>Skin Irrit. 2: Skin corrosion/irritation – Category 2</p> <p>Eye Dam. 1: Serious eye damage/eye irritation – Category 1</p> <p>Eye Irrit. 2: Serious eye damage/eye irritation – Category 2</p> <p>Resp. Sens. 1: Respiratory sensitisation – Category 1</p> <p>Skin Sens. 1: Skin sensitisation – Category 1</p> <p>STOT SE 3: Specific target organ toxicity (single exposure) – Category 3</p> |
|--|--|

EU