

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

### 1.1 Product identifier

Trade name: **Acryclean-Spray**

Article number: 87603

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

Sector of Use

No further relevant information available.  
 SU3 Industrial uses: Uses of substances as such or in preparations at industrial sites  
 SU22 Professional uses: Public domain (administration, education, entertainment, services, craftsmen)  
 SU21 Consumer uses: Private households / general public / consumers  
 PROC7 Industrial spraying  
 PROC11 Non industrial spraying

Process category

Application of the substance / the mixture

Cleaner solvent

### 1.3 Details of the supplier of the safety data sheet

Manufacturer/Supplier: AKEMI chemisch technische Spezialfabrik GmbH      Tel. +49(0)911-642960  
 Lechstrasse 28      Fax. +49(0)911-644456  
 D 90451 Nürnberg      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.  
 +44 (171) 635 91 91  
 National Poison Inform. Centre  
 Medical Toxicology Unit  
 Avalonley Road  
 London SE14 5ER

## SECTION 2: Hazards identification

### 2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008



GHS02 flame

Aerosol 1      H222-H229      Extremely flammable aerosol. Pressurised container: May burst if heated.



GHS08 health hazard

STOT RE 2      H373      May cause damage to organs through prolonged or repeated exposure.



GHS09 environment

Aquatic Chronic 2      H411      Toxic to aquatic life with long lasting effects.



GHS07

Skin Irrit. 2      H315      Causes skin irritation.

(Contd. on page 2)

# Safety data sheet

## according to 1907/2006/EC, Article 31

Printing date 04.05.2018

Version number 5

Revision: 04.05.2018

**Trade name: Acryclean-Spray**

(Contd. of page 1)

Eye Irrit. 2	H319	Causes serious eye irritation.
STOT SE 3	H335-H336	May cause respiratory irritation. May cause drowsiness or dizziness.
Asp. Tox. 1	H304	May be fatal if swallowed and enters airways.
· <u>Response:</u>		IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower]. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. IF INHALED: Remove person to fresh air and keep comfortable for breathing.
· <u>Storage:</u>		IF exposed or concerned: Get medical advice/attention. Store in a well-ventilated place. Keep cool. Store in a well-ventilated place. Keep container tightly closed. Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.

**· 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.



GHS02 GHS07 GHS08 GHS09

- Signal word

Danger

- Hazard-determining components of labelling:

xylene  
Hydrocarbons, C7-C9, n-alkanes, isoalkanes

- Hazard statements

H222-H229 Extremely flammable aerosol. Pressurised container: May burst if heated.

H315 Causes skin irritation.

H319 Causes serious eye irritation.

H335-H336 May cause respiratory irritation. May cause drowsiness or dizziness.

H373 May cause damage to organs through prolonged or repeated exposure.

- Precautionary statements

H411 Toxic to aquatic life with long lasting effects.

P101 If medical advice is needed, have product container or label at hand.

P102 Keep out of reach of children.

P103 Read label before use.

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P211 Do not spray on an open flame or other ignition source.

P251 Do not pierce or burn, even after use.

P260 Do not breathe spray.

P271 Use only outdoors or in a well-ventilated area.

P273 Avoid release to the environment.

P280 Wear protective gloves / eye protection.

P301+P310 IF SWALLOWED: Immediately call a POISON CENTER/ doctor.

P331 Do NOT induce vomiting.

P302+P352 IF ON SKIN: Wash with plenty of water.

P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.

P403+P233 Store in a well-ventilated place. Keep container tightly closed.

P410+P412 Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.

P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

- **2.3 Other hazards**

The product does not contain any organic halogen compounds (AOX), nitrates, heavy metal compounds or formaldehydes.

(Contd. on page 3)

# Safety data sheet

## according to 1907/2006/EC, Article 31

Printing date 04.05.2018

Version number 5

Revision: 04.05.2018

**Trade name: Acryclean-Spray**

(Contd. of page 2)

- Results of PBT and vPvB assessment
- PBT: Not applicable.
- vPvB: Not applicable.

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

- Description: Mixture: consisting of the following components.

· Dangerous components:

EC number: 920-750-0 Reg.nr.: 01-2119473851-33	Hydrocarbons, C7-C9, n-alkanes, isoalkanes  Flam. Liq. 2, H225  Asp. Tox. 1, H304  Aquatic Chronic 2, H411  STOT SE 3, H336	25-50%
CAS: 1330-20-7 EINECS: 215-535-7 Index number: 601-022-00-9 Reg.nr.: 01-2119555267-33 01-2119488216-32	xylene  Flam. Liq. 3, H226  STOT RE 2, H373; Asp. Tox. 1, H304  Acute Tox. 4, H312; Acute Tox. 4, H332; Skin Irrit. 2, H315; Eye Irrit. 2, H319; STOT SE 3, H335 Aquatic Chronic 3, H412	25-50%
CAS: 74-98-6 EINECS: 200-827-9 Index number: 601-003-00-5 Reg.nr.: 01-2119486944-21	propane  Flam. Gas 1, H220; Flam. Liq. 1, H224 Press. Gas (Comp.), H280	12.5-25%

· Regulation (EC) No 648/2004 on detergents / Labelling for contents

aromatic hydrocarbons, aliphatic hydrocarbons

≥30%

- 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: In case of unconsciousness place patient stably in side position for transportation.  
Supply fresh air; consult doctor in case of complaints.
- After skin contact: Immediately wash with water and soap and rinse thoroughly.
- After eye contact: Rinse opened eye for several minutes under running water.
- After swallowing: Do not induce vomiting; call for medical help immediately.

**4.2 Most important symptoms and effects, both acute and delayed**

Headache  
Dizziness  
Dizziness

**4.3 Indication of any immediate medical attention and special treatment needed**

No further relevant information available.

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

- Suitable extinguishing agents: CO<sub>2</sub>, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.
- For safety reasons unsuitable extinguishing agents: Water with full jet

(Contd. on page 4)

GB

# Safety data sheet

## according to 1907/2006/EC, Article 31

Printing date 04.05.2018

Version number 5

Revision: 04.05.2018

**Trade name: Acryclean-Spray**

(Contd. of page 3)

· **5.2 Special hazards arising from the substance or mixture**

In case of fire, the following can be released:  
Carbon monoxide (CO)  
Formation of toxic gases is possible during heating or in case of fire.

· **5.3 Advice for firefighters**

· **Protective equipment:**

Mount respiratory protective device.

### SECTION 6: Accidental release measures

· **6.1 Personal precautions, protective equipment and emergency procedures**

Wear protective equipment. Keep unprotected persons away.

· **6.2 Environmental precautions:**

Do not allow to penetrate the ground/soil.  
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:**

Ensure adequate ventilation.  
Dispose contaminated material as waste according to item 13.  
Do not flush with water or aqueous cleansing agents

· **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**

Keep away from heat and direct sunlight.  
Ensure good ventilation/exhaustion at the workplace.  
Open and handle receptacle with care.

· **Information about fire - and explosion protection:**

Fumes can combine with air to form an explosive mixture.  
Do not spray onto a naked flame or any incandescent material.  
Keep ignition sources away - Do not smoke.  
Protect against electrostatic charges.  
Pressurised container: protect from sunlight and do not expose to temperatures exceeding 50°C, i.e. electric lights. Do not pierce or burn, even after use.

· **7.2 Conditions for safe storage, including any incompatibilities**

· **Storage:**

· **Requirements to be met by storerooms and receptacles:**

Store in a cool location.  
Observe official regulations on storing packagings with pressurised containers.

· **Information about storage in one common storage facility:**

Store away from foodstuffs.

· **Further information about storage conditions:**

Protect from frost.  
Keep container tightly sealed.  
Do not seal receptacle gas tight.  
Store in cool, dry conditions in well sealed receptacles.  
Protect from heat and direct sunlight.

· **Storage class:**

2 B

· **7.3 Specific end use(s)**

No further relevant information available.

(Contd. on page 5)

# Safety data sheet

according to 1907/2006/EC, Article 31

Printing date 04.05.2018

Version number 5

Revision: 04.05.2018

**Trade name: Acryclean-Spray**

(Contd. of page 4)

**SECTION 8: Exposure controls/personal protection**

- Additional information about design of technical facilities: No further data; see item 7.

**8.1 Control parameters**

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

**1330-20-7 xylene**

WEL	Short-term value: 441 mg/m <sup>3</sup> , 100 ppm
	Long-term value: 220 mg/m <sup>3</sup> , 50 ppm

- DNELs

**Hydrocarbons, C7-C9, n-alkanes, isoalkanes**

Oral	DNEL (Langzeit-wiederholt)	699 mg/kg bw/day (BEV)
Dermal	DNEL ( Langzeit-wiederholt)	773 mg/kg bw/day (ARB)
		699 mg/kg bw/day (BEV)
Inhalative	DNEL (Langzeit-wiederholt)	2,035 mg/m <sup>3</sup> Air (ARB)
		608 mg/m <sup>3</sup> Air (BEV)

**1330-20-7 xylene**

Oral	DNEL (Langzeit-wiederholt)	16 mg/kg bw/day (BEV)
Dermal	DNEL ( Langzeit-wiederholt)	180 mg/kg bw/day (ARB)
		108 mg/kg bw/day (BEV)
Inhalative	DNEL (Kurzzeit-akut)	289 mg/m <sup>3</sup> Air (ARB)
		174 mg/m <sup>3</sup> Air (BEV)
	DNEL (Langzeit-wiederholt)	77 mg/m <sup>3</sup> Air (ARB)
		14.8 mg/m <sup>3</sup> Air (BEV)

- PNECs

**1330-20-7 xylene**

PNEC (wässrig)	6.58 mg/l (KA)
	0.327 mg/l (MW)
	0.327 mg/l (SW)
	0.327 mg/l (WAS)
PNEC (fest)	2.31 mg/kg Trockengew (BO)
	12.46 mg/kg Trockengew (MWS)
	12.46 mg/kg Trockengew (SWS)

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

**8.2 Exposure controls**

- Personal protective equipment:
- General protective and hygienic measures:

Do not eat, drink, smoke or sniff while working.  
 Use skin protection cream for skin protection.  
 Clean skin thoroughly immediately after handling the product.  
 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 skin.  
 Avoid contact with the eyes and skin.

- Respiratory protection: 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.  
 Short term filter device:  
 Filter AX

(Contd. on page 6)

# Safety data sheet

## according to 1907/2006/EC, Article 31

Printing date 04.05.2018

Version number 5

Revision: 04.05.2018

**Trade name: Acryclean-Spray**

(Contd. of page 5)

- Protection of hands: Preventive skin protection by use of skin-protecting agents is recommended.  
After use of gloves apply skin-cleaning agents and skin cosmetics.
-  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 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 Value for the permeation: Level  $\leq$  6, 480 min  
The exact break trough 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: Fluorocarbon rubber (Viton)  
Vitoject (KCL, Art\_No. 890)  
Butyl rubber, BR
- As protection from splashes gloves made of the following materials are suitable: Nitrile rubber, NBR  
Camatril (KCL, 730, 731, 732, 733)  
Butoject (KCL, Art\_No. 897, 898)  
Butyl rubber, BR
- Not suitable are gloves made of the following materials: Leather gloves  
Strong material gloves
- Eye protection:  Tightly sealed goggles
- Body protection: Use protective suit.

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

- General Information
- Appearance:
  - Form: Aerosol
  - Colour: According to product specification
- Odour: Specific type
- Odour threshold: Not determined.
- pH-value: Not applicable
- Change in condition
  - Melting point/freezing point: Undetermined.
  - Initial boiling point and boiling range: -44 °C
- Flash point: -97 °C
- Flammability (solid, gas): Not applicable.

(Contd. on page 7)

GB

# Safety data sheet

according to 1907/2006/EC, Article 31

Printing date 04.05.2018

Version number 5

Revision: 04.05.2018

**Trade name: Acryclean-Spray**

(Contd. of page 6)

· <u>Ignition temperature:</u>	470 °C
· <u>Decomposition temperature:</u>	Not determined.
· <u>Auto-ignition temperature:</u>	Product is not selfigniting.
· <u>Explosive properties:</u>	Product is not explosive. However, formation of explosive air/vapour mixtures are possible.
· <u>Explosion limits:</u>	
<u>Lower:</u>	1.7 Vol %
<u>Upper:</u>	10.9 Vol %
· <u>Vapour pressure at 20 °C:</u>	8,300 hPa
· <u>Density at 20 °C:</u>	0.75 g/cm <sup>3</sup>
· <u>Relative density</u>	Not determined.
· <u>Vapour density</u>	Not determined.
· <u>Evaporation rate</u>	Not applicable.
· <u>Solubility in / Miscibility with water:</u>	Not miscible or difficult to mix.
· <u>Partition coefficient: n-octanol/water:</u>	Not determined.
· <u>Viscosity:</u>	
<u>Dynamic:</u>	Not determined.
<u>Kinematic:</u>	Not determined.
· <u>Solvent content:</u>	
<u>Organic solvents:</u>	100.0 %
· <b>9.2 Other information</b>	No further relevant information available.

**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 toxicological effects**
- Acute toxicity Based on available data, the classification criteria are not met.

· LD/LC50 values relevant for classification:**Hydrocarbons, C7-C9, n-alkanes, isoalkanes**

Oral	LD50	>5,000 mg/kg (rat)
Dermal	LD50	>2,800 mg/kg (rabbit)
	LD50	>2,000 mg/kg (rat)
Inhalative	LC50/4 h	>23.3 mg/l (rat)

**1330-20-7 xylene**

Oral	LD50	3,523 mg/kg (rat)
Dermal	LD50	>2,000 mg/kg (rbt)

(Contd. on page 8)

# Safety data sheet

## according to 1907/2006/EC, Article 31

Printing date 04.05.2018

Version number 5

Revision: 04.05.2018

**Trade name: Acryclean-Spray**

(Contd. of page 7)

Inhalative	LC50/4h	29,000 mg/m <sup>3</sup> (rat)
	LC50/4 h	6,350 mg/l (rat)
	LC50/48h	86 mg/l (Leuciscus idus)

- Primary irritant effect:
- Skin corrosion/irritation Causes skin irritation.
- Serious eye damage/irritation Causes serious eye irritation.
- Respiratory or skin sensitisation Based on available data, the classification criteria are not met.
- CMR effects (carcinogenicity, mutagenicity and toxicity for reproduction)
- 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 May cause respiratory irritation. May cause drowsiness or dizziness.
- STOT-repeated exposure May cause damage to organs through prolonged or repeated exposure.
- Aspiration hazard May be fatal if swallowed and enters airways.

**SECTION 12: Ecological information****· 12.1 Toxicity**

- Aquatic toxicity:

**Hydrocarbons, C7-C9, n-alkanes, isoalkanes**

EC50/48h	3 mg/l (daphnia magna)
EL50/72h	10-30 mg/l (Pseudokirchneriella subcapitata)
LL50/96h	>13.4 mg/l (Oncorhynchus mykiss)
NOELR/72h	10 mg/l (Pseudokirchneriella subcapitata)
NOEC/21d	0.17 mg/l (daphnia magna)
LC50/96h	<10 mg/l (daphnia magna)

**1330-20-7 xylene**

EC50/24h	>175 mg/l (bacteria)
	165 mg/l (daphnia magna)
EC50	10 mg/l (bacteria)
IC50	96 mg/l (BES)
	1 mg/l (daphnia magna)
LC50	1 mg/l (piscis)
LC50/24h	32 mg/l (Iepomis macrochirus)
IC50/72h	2.2 mg/l (green alge)
	3.3 mg/l (Pseudokirchneriella subcapitata)
EC50/48h	2.1-3.8 mg/l (daphnia magna)
EC50/72h	4.7 mg/l (Pseudokirchneriella subcapitata)
LC50/96h	16.9 mg/l (carassius auratus)
	1.57 mg/l (Cyprinus carpio)
	3.77-13.5 mg/l (piscis)
	20.9 mg/l (Iepomis macrochirus)
	7.6 mg/l (Oncorhynchus mykiss)
	8.9-16 mg/l (pimephales promelas)

**· 12.2 Persistence and degradability**

No further relevant information available.

**· 12.3 Bioaccumulative potential**

No further relevant information available.

**· 12.4 Mobility in soil**

No further relevant information available.

**· Ecotoxicological effects:****· Remark:**

Toxic for fish

(Contd. on page 9)

# Safety data sheet

according to 1907/2006/EC, Article 31

Printing date 04.05.2018

Version number 5

Revision: 04.05.2018

**Trade name: Acryclean-Spray**

(Contd. of page 8)

- Additional ecological information:
- General notes: Do not allow product to reach ground water, water course or sewage system.  
Danger to drinking water if even small quantities leak into the ground.  
Also poisonous for fish and plankton in water bodies.  
Toxic for aquatic organisms  
Water hazard class 2 (German Regulation) (Self-assessment): hazardous for water
- **12.5 Results of PBT and vPvB assessment**
- PBT: Not applicable.
- vPvB: Not applicable.
- **12.6 Other adverse effects** No further relevant information available.

**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: Empty contaminated packagings thoroughly. They may be recycled after thorough and proper cleaning.  
Disposal must be made according to official regulations.

**SECTION 14: Transport information**

- **14.1 UN-Number**
- ADR, IMDG, IATA UN1950
- **14.2 UN proper shipping name**
- ADR 1950 AEROSOLS, ENVIRONMENTALLY HAZARDOUS
- IMDG AEROSOLS (Naphtha (petroleum), hydrotreated light, Naphtha (petroleum), hydrodesulfurized heavy), MARINE POLLUTANT
- IATA AEROSOLS, flammable
- **14.3 Transport hazard class(es)**
- ADR
- 

- Class 2 5F Gases.
- Label 2.1
- IMDG
- 

- Class 2.1
- Label 2.1
- IATA
- 
- Class 2.1

(Contd. on page 10)

# Safety data sheet

according to 1907/2006/EC, Article 31

Printing date 04.05.2018

Version number 5

Revision: 04.05.2018

**Trade name: Acryclean-Spray**

(Contd. of page 9)

· <u>Label</u>	2.1
· <b>14.4 Packing group</b> · <u>ADR, IMDG, IATA</u>	Void
· <b>14.5 Environmental hazards:</b> · <u>Marine pollutant:</u>  · <u>Special marking (ADR):</u>	Product contains environmentally hazardous substances: Yes Symbol (fish and tree) Symbol (fish and tree)
· <b>14.6 Special precautions for user</b> · <u>Danger code (Kemler):</u> · <u>EMS Number:</u> · <u>Stowage Code</u>  · <u>Segregation Code</u>	Warning: Gases. - F-D,S-U SW1 Protected from sources of heat. SW22 For AEROSOLS with a maximum capacity of 1 litre: Category A. For AEROSOLS with a capacity above 1 litre: Category B. For WASTE AEROSOLS: Category C, Clear of living quarters. SG69 For AEROSOLS with a maximum capacity of 1 litre: Segregation as for class 9. Stow "separated from" class 1 except for division 1.4. For AEROSOLS with a capacity above 1 litre: Segregation as for the appropriate subdivision of class 2. For WASTE AEROSOLS: Segregation as for the appropriate subdivision of class 2.
· <b>14.7 Transport in bulk according to Annex II of Marpol and the IBC Code</b>	Not applicable.
· <u>Transport/Additional information:</u>	
· <u>ADR</u> · <u>Limited quantities (LQ)</u> · <u>Excepted quantities (EQ)</u>  · <u>Transport category</u> · <u>Tunnel restriction code</u>	1L Code: E0 Not permitted as Excepted Quantity 2 D
· <u>IMDG</u> · <u>Limited quantities (LQ)</u> · <u>Excepted quantities (EQ)</u>	1L Code: E0 Not permitted as Excepted Quantity
· <u>UN "Model Regulation":</u>	UN 1950 AEROSOLS, 2.1, ENVIRONMENTALLY HAZARDOUS

**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
  - Seveso category
  - Qualifying quantity (tonnes) for the application of lower-tier requirements
  - Qualifying quantity (tonnes) for the application of upper-tier requirements
  - REGULATION (EC) No 1907/2006 ANNEX XVII
- None of the ingredients is listed.  
P3a FLAMMABLE AEROSOLS  
E2 Hazardous to the Aquatic Environment
- 150 t
- 500 t
- Conditions of restriction: 3, 40

(Contd. on page 11)

GB

# Safety data sheet

## according to 1907/2006/EC, Article 31

Printing date 04.05.2018

Version number 5

Revision: 04.05.2018

**Trade name: Acryclean-Spray**

(Contd. of page 10)

- National regulations:
- Information about limitation of use: Employment restrictions concerning pregnant and lactating women must be observed.  
Employment restrictions concerning juveniles must be observed.
- Waterhazard class: Water hazard class 2 (Self-assessment): hazardous for water.
- VOC EU 750.0 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.

- Relevant phrases
  - H220 Extremely flammable gas.
  - H224 Extremely flammable liquid and vapour.
  - H225 Highly flammable liquid and vapour.
  - H226 Flammable liquid and vapour.
  - H280 Contains gas under pressure; may explode if heated.
  - H304 May be fatal if swallowed and enters airways.
  - H312 Harmful in contact with skin.
  - H315 Causes skin irritation.
  - H319 Causes serious eye irritation.
  - H332 Harmful if inhaled.
  - H335 May cause respiratory irritation.
  - H336 May cause drowsiness or dizziness.
  - H373 May cause damage to organs through prolonged or repeated exposure.
  - H411 Toxic to aquatic life with long lasting effects.
  - H412 Harmful to aquatic life with long lasting effects.
- Recommended restriction of use refer to Technical Data Sheet (TDS)
- Department issuing SDS: Laboratory
- Contact: Dieter Zimmermann
- Abbreviations and acronyms:
  - RID: Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the International Transport of Dangerous Goods by Rail)
  - ICAO: International Civil Aviation Organisation
  - ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)
  - IMDG: International Maritime Code for Dangerous Goods
  - IATA: International Air Transport Association
  - GHS: Globally Harmonised System of Classification and Labelling of Chemicals
  - EINECS: European Inventory of Existing Commercial Chemical Substances
  - ELINCS: European List of Notified Chemical Substances
  - CAS: Chemical Abstracts Service (division of the American Chemical Society)
  - DNEL: Derived No-Effect Level (REACH)
  - PNEC: Predicted No-Effect Concentration (REACH)
  - LC50: Lethal concentration, 50 percent
  - LD50: Lethal dose, 50 percent
  - PBT: Persistent, Bioaccumulative and Toxic
  - vPvB: very Persistent and very Bioaccumulative
  - Flam. Gas 1: Flammable gases – Category 1
  - Aerosol 1: Aerosols – Category 1
  - Press. Gas (Comp.): Gases under pressure – Compressed gas
  - Flam. Liq. 1: Flammable liquids – Category 1
  - Flam. Liq. 2: Flammable liquids – Category 2
  - Flam. Liq. 3: Flammable liquids – Category 3
  - Acute Tox. 4: Acute toxicity – Category 4
  - Skin Irrit. 2: Skin corrosion/irritation – Category 2
  - Eye Irrit. 2: Serious eye damage/eye irritation – Category 2
  - STOT SE 3: Specific target organ toxicity (single exposure) – Category 3
  - STOT RE 2: Specific target organ toxicity (repeated exposure) – Category 2
  - Asp. Tox. 1: Aspiration hazard – Category 1
  - Aquatic Chronic 2: Hazardous to the aquatic environment - long-term aquatic hazard – Category 2
  - Aquatic Chronic 3: Hazardous to the aquatic environment - long-term aquatic hazard – Category 3
  - REACH directive 1907/2006/EC
- Sources

(Contd. on page 12)

**Safety data sheet**  
according to 1907/2006/EC, Article 31

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**Trade name: Acryclean-Spray**

(Contd. of page 11)

· \* Data compared to the previous version altered.

Adaptation in accordance with REACH directive 1907/2006/EC

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