

Version: 27 (replaces version 26) Revision: 04.02.2022 Printing date: 04.02.2022

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

· 1.1 Product identifier

· Trade name: CARE & PROTECT

- · 1.2 Relevant identified uses of the substance or mixture and uses advised against -
- · Application of the substance / the mixture Interior vehicle cleaner
- · 1.3 Details of the supplier of the safety data sheet

Manufacturer/Supplier:

TECHNIQUA HANDELS GmbH

Hartleitnerstraße 3 A-4653 Eberstalzell Tel: +43 (0) 7241 213 79 E-Mail: office@techniqua.at

· 1.4 Emergency telephone number: Poisoning Information Centre (VIZ), Stubenring 6, A-1010 Vienna

Emergency call 0-24 hrs: +43 1 406 43 43

Office hours: Monday to Friday, 8 to 16 hrs, Tel.: +43 1 406 68 98

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.



GHS09 environment

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



Eye Irrit. 2	H319	Causes serious eye irritation.
STOT SE 3	H336	May cause drowsiness or dizziness.
Asp. Tox. 1	H304	May be fatal if swallowed and enters airways.

- · 2.2 Label elements
- · Labelling according to Regulation (EC) No 1272/2008

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

· Hazard pictograms







GHS02

GHS07

- · Signal word Danger
- · Hazard-determining components of labelling:

Hydrocarbons,C10-C13,n-alkanes,cyclic,<2%aromates, Benzene <0.1% propan-2-ol

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· Hazard statements

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

H319 Causes serious eye irritation.H336 May cause drowsiness or dizziness.

H411 Toxic to aquatic life with long lasting effects.

· Precautionary statements

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

P102 Keep out of reach of children.

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.
P261 Avoid breathing mist/vapours/spray.
P273 Avoid release to the environment.
P280 Wear protective gloves / eye protection.

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

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

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if

present and easy to do. Continue rinsing.

P403 Store in a well-ventilated place.

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.

· Additional information:

EUH066 Repeated exposure may cause skin dryness or cracking.

- · 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: Active substance with propellant

· Dangerous components:		
CAS: 109-66-0 EINECS: 203-692-4 Reg.nr.: 01-2119459286-30	Pentane Flam. Liq. 1, H224; Asp. Tox. 1, H304; Aquatic Chronic 2, H411; STOT SE 3, H336, EUH066	25-<50%
CAS: 106-97-8 EINECS: 203-448-7 Reg.nr.: 01-2119474691-32	butane (containing < 0.1% butadiene (203-450-8), Note K) Flam. Gas 1A, H220; Press. Gas (Comp.), H280	25-<50%
CAS: 67-63-0 EINECS: 200-661-7 Reg.nr.: 01-2119457558-25	propan-2-ol Flam. Liq. 2, H225; Eye Irrit. 2, H319; STOT SE 3, H336	10-<25%
CAS: 74-98-6 EINECS: 200-827-9 Reg.nr.: 01-2119486944-21	propane Flam. Gas 1A, H220; Press. Gas (Comp.), H280	2,5-<10%
EC number: 918-481-9 Reg.nr.: 01-2119457273-39	Hydrocarbons,C10-C13,n-alkanes,cyclic,<2%aromates, Benzene <0.1% Asp. Tox. 1, H304, EUH066	2,5-<10%
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CAS: 75-28-5			of page 2)
EINECS: 200-857-2 Reg.nr.: 01-2119485395-27	isobutane (containing < 0,1 % butadiene (203-450-8), Note K) Flam. Gas 1A, H220; Press. Gas (Comp.), H280	2,3-	<10%
CAS: 1474044-65-9 EC number: 939-607-9	Quaternary ammonium compounds, C12-14 (even-numbered)-alkylethyldimethyl, ethyl sulphates	≥0,2:	5-<1%
	Acute Tox. 3, H311; Skin Corr. 1A, H314; Eye Dam. 1, H318; Aquatic Acute 1, H400; Aquatic Chronic 1, H410; Acute Tox. 4, H302		
Ingredients according to detergents guidline 648/2004/EC			
aliphatic hydrocarbons			≥30%
perfumes			<5%

· Additional information:

Aerosols and containers fitted with a solid atomizer containing substances or mixtures classified as hazardous by aspiration shall not be labelled for that hazard.

The text of the hazard statements mentioned here can be found in chapter 16.

SECTION 4: First aid measures

- · 4.1 Description of first aid measures
- · After inhalation: Supply fresh air; consult doctor in case of complaints.
- · After skin contact: Generally the product does not irritate the skin.
- · After eye contact: Rinse opened eye for several minutes under running water. Then consult a doctor.
- · After swallowing: Do not induce vomiting; call for medical help immediately.
- · 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.

SECTION 5: Firefighting measures

- · 5.1 Extinguishing media
- · Suitable extinguishing agents:

Water haze

Fire-extinguishing powder

Carbon dioxide

Alcohol resistant foam

- · For safety reasons unsuitable extinguishing agents: Water with full jet
- 5.2 Special hazards arising from the substance or mixture No further relevant information available.
- · 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 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.

Do not flush with water or aqueous cleansing agents

· 6.4 Reference to other sections

See Section 7 for information on safe handling.

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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.
- · Information about fire and explosion protection:

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:
- Observe official regulations on storing packagings with pressurised containers.
- · Further information about storage conditions:

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.

SECTION 8: Exposure controls/personal protection

· 8.1 Control parameters

· 8.1 Control parameters			
· Ingredients with limit values that require monitoring at the workplace:			
109-66-0 Pentane			
AGW (Germany) Long-term value: 3000 mg/m³, 1000 ppm 2(II);DFG, EU, Y			
106-97-8 butane (containing < 0.1% butadiene (203-450-8), Note K)			
AGW (Germany) Long-term value: 2400 mg/m³, 1000 ppm 4(II);DFG			
67-63-0 propan-2-ol			
AGW (Germany) Long-term value: 500 mg/m³, 200 ppm 2(II);DFG, Y	y) Long-term value: 500 mg/m³, 200 ppm		
74-98-6 propane			
AGW (Germany) Long-term value: 1800 mg/m³, 1000 ppm 4(II);DFG			
Hydrocarbons,C10-C13,n-alkanes,cyclic,<2%aromates, Benzene <0.1%			
TLV (Germany) Short-term value: 1200, 184			
75-28-5 isobutane (containing < 0,1 % butadiene (203-450-8), Note K)			
AGW (Germany) Long-term value: 2400 mg/m³, 1000 ppm 4(II);DFG			
· DNELs			
109-66-0 Pentane			
Oral DNEL Long term-systemic 214 mg/kg bw/day (Consumer)			
Dermal DNEL Long term-systemic 214 mg/kg bw/day (Consumer)			
432 mg/kg bw/day (Worker)			

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Inhalative	DNEL Long term-systemic		
		3000 mg/m3 (Worker)	
67-63-0 pr	opan-2-ol		
Oral	DNEL Long term-systemic	26 mg/kg bw/day (Consumer)	
Dermal	DNEL Long term-systemic	319 mg/kg bw/day (Consumer)	
		888 mg/kg bw/day (Worker)	
Inhalative	DNEL Long term-systemic	89 mg/m3 (Consumer)	
		500 mg/m3 (Worker)	
Ingredients with biological limit values:			
67-63-0 propan-2-ol			
BGW (Germany) 25 mg/l Untersuchungsmaterial: Vollblut Probennahmezeitpunkt: Expositionsende bzw. Schichtende Parameter: Aceton			
		rial: Urin nkt: Expositionsende bzw. Schichtende	
	Parameter: Aceton		

- · 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:

Wash hands before breaks and at the end of work.

Do not inhale gases / fumes / aerosols.

General ventilation

· Respiratory protection:

Use suitable respiratory protective device in case of insufficient ventilation.

Filter A2/P2

· Hand protection

Wear gloves for the protection against chemicals according to EN 374



Protective gloves

Solvent resistant gloves

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

· Material of gloves

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.

Nitrile rubber, NBR

Recommended thickness of the material: ≥ 0.5 mm

· Penetration time of glove material

For continuous contact we recommend gloves with breakthrough time of at least 240 minutes, with the preference given to a breakthrough time greater than 480 minutes. For short-term or splash guard we recommend the same. We are aware that suitable gloves that offer this level of protection may not be available. In that case, a shorter breakthrough time are acceptable as long as the procedures governing maintenance and timely replacement are followed. The thickness of the gloves is not a good measure of the resistance of the gloves against a chemical substance, because this depends on the exact composition of the material from which the gloves are made.

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

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· Eye/face protection

Safety glasses



Tightly sealed goggles

· Body protection:

Use protective suit. (EN-13034/6)

Full skin covering antistatic, chemical and oil resistant clothing and safety shoes are recommended. (EN1149; EN340&EN ISO 13688; EN13034-6).

· Environmental exposure controls Use a suitable container to prevent environmental contamination.

SECTION 9: Physical and chemical properties

· 9.1 Information on basic physical and chemical properties

· General Information

· Physical state Aerosol

· Colour: According to product specification

Odour: Characteristic
 Odour threshold: Not determined.
 Melting point/freezing point: Undetermined.

· Boiling point or initial boiling point and boiling

range -44,5 °C • Flammability Not applicable.

· Lower and upper explosion limit

· Lower: 0,7 Vol %
 · Upper: 12 Vol %
 · Flash point: -97 °C

· Auto-ignition temperature: Product is not selfigniting.

• **Decomposition temperature:** Not determined.

• **pH** Mixture is non-polar/aprotic.

· Viscosity:

• Kinematic viscosity $\leq 20.5 \text{ mm}^2/\text{s}, 40 \text{ °C (L)}$

• Dynamic: Not determined

·Solubility

• water: Not miscible or difficult to mix.

• Partition coefficient n-octanol/water (log value)
• Vapour pressure at 20 °C:
2100 hPa

· Density and/or relative density

Density at 20 °C: 0,625 g/cm³
 Relative density Not determined.
 Vapour density Not determined.

· 9.2 Other information

· Appearance:

· Form: Aerosol

· Important information on protection of health and environment, and on safety.

• Ignition Temperature 236 °C

• Explosive properties: Product is not explosive. However, formation of

explosive air/vapour mixtures are possible.

· Solvent content:

· Organic solvents: 94,3 % · Solids content: 5,3 %

· Change in condition

· Evaporation rate Not applicable.

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· Information with regard to physical hazard	classes
·Explosives	Void
· Flammable gases	Void
· Aerosols	Extremely flammable aerosol. Pressurised container:
	May burst if heated.
· Oxidising gases	Void
· Gases under pressure	Void
Flammable liquids	Void
Flammable solids	Void
· Self-reactive substances and mixtures	Void
· Pyrophoric liquids	Void
· Pyrophoric solids	Void
Self-heating substances and mixtures	Void
· Substances and mixtures, which emit flamma	able
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 Based on available data, the classification criteria are not met.

· LD/LC50 values relevant for classification:			
109-66-0 I	109-66-0 Pentane		
Oral	LD50	>5000 mg/kg (Rat)	
67-63-0 pi	67-63-0 propan-2-ol		
Oral	LD50	5840 mg/kg (Rat)	
Dermal	LD50	13900 mg/kg (Rabbit)	
Inhalative	LC50 (4h)	>25 mg/l (Rat)	
Hydrocar	Hydrocarbons,C10-C13,n-alkanes,cyclic,<2%aromates, Benzene <0.1%		
Oral	LD50	>5000 mg/kg (Rat)	
Dermal	LD50	>5000 mg/kg (Rabbit)	
Inhalative	LC50 (4h)	4951 mg/l (Rat)	

- · 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 Based on available data, the classification criteria are not met.
- · 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.

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- · STOT-single exposure May cause drowsiness or dizziness.
- · STOT-repeated exposure Based on available data, the classification criteria are not met.
- · Aspiration hazard May be fatal if swallowed and enters airways.
- · 11.2 Information on other hazards
- · Endocrine disrupting properties

None of the ingredients is listed.

SECTION 12: Ecological information

· 12.1 Toxicity

· Aquatic toxicity:			
109-66-0 Pentane			
NOEC (72h)	7,51 mg/l (Pseudokirchneriella subcapitata)		
EC50 (72h)	10,7 mg/l (Pseudokirchneriella subcapitata)		
LC50 (96h)	4,26 mg/l (Oncorhynchus mykiss)		
EC50 (48h)	2,7 mg/l (Daphnia magna)		
67-63-0 propar	67-63-0 propan-2-ol		
LOEC (8 days)	LOEC (8 days) 1000 mg/l (Algae)		
LC50 (96h)	9640 mg/l (Pimephales promelas)		
LC50 (24h)	9714 mg/l (Daphnia magna)		
Hydrocarbons,	Hydrocarbons,C10-C13,n-alkanes,cyclic,<2%aromates, Benzene <0.1%		
EL0 (48h)	1000 mg/l (Daphnia magna)		
EL0 (72h)	1000 mg/l (Pseudokirchneriella subcapitata)		
LL0 (96h)	1000 mg/l (Onc)		

- · 12.2 Persistence and degradability Not easily biodegradable
- 12.3 Bioaccumulative potential No further relevant information available.
- · 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

The product does not contain substances with endocrine disrupting properties.

- · 12.7 Other adverse effects
- · Remark: Toxic for fish
- · Additional ecological information:
- · General notes:

Water hazard class 2 (German Regulation) (Self-assessment): hazardous for water

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

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.

· European waste catalogue		
Н	Р3	Flammable
Н	P5	Specific Target Organ Toxicity (STOT)/Aspiration Toxicity

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HP14 Ecotoxic

· Uncleaned packaging:

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

SECTION 14: Transport information · 14.1 UN number or ID number UN1950 · ADR, ADN, IMDG, IATA · 14.2 UN proper shipping name · ADR, ADN UN1950 AEROSOLS, ENVIRONMENTALLY **HAZARDOUS** · IMDG AEROSOLS (PENTANES, Quaternary ammonium compounds, C12-14 (even-numbered)alkylethyldimethyl, ethyl sulphates), MARINE **POLLUTANT** ·IATA AEROSOLS, flammable · 14.3 Transport hazard class(es) · ADR · Class 2 5F Gases. ·Label 2.1 · ADN · ADN/R Class: 2 5F ·IMDG · Class 2.1 Gases. ·Label 2.1 ·IATA 2.1 Gases. ·Class ·Label 2.1 · 14.4 Packing group · ADR, IMDG, IATA Void · 14.5 Environmental hazards: Product contains environmentally hazardous substances: Pentane · Marine pollutant: Symbol (fish and tree) · Special marking (ADR): Symbol (fish and tree) · 14.6 Special precautions for user Warning: Gases. · Hazard identification number (Kemler code):

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EMS Number:	F-D,S-U
Stowage Code	SW1 Protected from sources of heat.
3	SW2 Clear of living quarters.
Segregation Code	SG69 For AEROSOLS with a maximum capacity of 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 clas
	2.
	For WASTE AEROSOLS:
	Segregation as for the appropriate subdivision of clas
	2
Transport/Additional information:	
ADR	
Excepted quantities (EQ)	Code: E0
• •	Not permitted as Excepted Quantity
Transport category	2
Tunnel restriction code	D
IMDG	
Limited quantities (LQ)	1L
Excepted quantities (EQ)	Code: E0
	Not permitted as Excepted Quantity
	UN 1950 AEROSOLS, 2.1, ENVIRONMENTALLY

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.
- · Seveso category

P3a FLAMMABLE AEROSOLS

E2 Hazardous to the Aquatic Environment

- Qualifying quantity (tonnes) for the application of lower-tier requirements 150 t
- Qualifying quantity (tonnes) for the application of upper-tier requirements 500 t
- 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
- · 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.

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- · National regulations:
- · Technical instructions (air):

Class	Share in %
NK	75-<100

- · Waterhazard class: Water hazard class 2 (Self-assessment): hazardous for water.
- · VOC-CH 94,35 %
- · VOC-EU 589,7 g/l
- · Danish MAL Code 3-6
- · 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.
- H280 Contains gas under pressure; may explode if heated.
- H302 Harmful if swallowed.
- H304 May be fatal if swallowed and enters airways.
- H311 Toxic in contact with skin.
- H314 Causes severe skin burns and eye damage.
- H318 Causes serious eye damage.
- H319 Causes serious eye irritation.
- H336 May cause drowsiness or dizziness.
- H400 Very toxic to aquatic life.
- H410 Very toxic to aquatic life with long lasting effects.
- H411 Toxic to aquatic life with long lasting effects.

EUH066 Repeated exposure may cause skin dryness or cracking.

· Classification according to Regulation (EC) No 1272/2008

The classification of the mixture is generally based on the calculation method using substance data according to Regulation (EC) No 1272/2008.

Physical and chemical properties: The classification is based on the results of the mixtures tested. Health hazards, Environmental hazards: The method of classification of mixtures based on the constituents of the mixture (sum formula).

· Version number of previous version: 26

· 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 relatif au transport international 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)

GefStoffV: Gefahrstoffverordnung (Ordinance on Hazardous Substances, Germany)

MAL-Code: Måleteknisk Arbejdshygiejnisk Luftbehov (Regulation for the labeling concerning inhalation hazards, Denmark)

DNEL: Derived No-Effect Level (REACH)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

PBT: Persistent, Bioaccumulative and Toxic

vPvB: very Persistent and very Bioaccumulative

Flam. Gas 1A: Flammable gases - Category 1A

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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 Acute Tox. 4: Acute toxicity – Category 4 Acute Tox. 3: Acute toxicity – Category 3

Skin Corr. 1A: Skin corrosion/irritation - Category 1A Eye Dam. 1: Serious eye damage/eye irritation - Category 1 Eye Irrit. 2: Serious eye damage/eye irritation – Category 2

STOT SE 3: Specific target organ toxicity (single exposure) – Category 3 Asp. Tox. 1: Aspiration hazard – Category 1

Aquatic Acute 1: Hazardous to the aquatic environment - acute aquatic hazard - Category 1 Aquatic Chronic 1: Hazardous to the aquatic environment - long-term aquatic hazard – Category 1 Aquatic Chronic 2: Hazardous to the aquatic environment - long-term aquatic hazard – Category 2