Printing date 03.06.2024 Version number 19 (replaces version 18) Revision: 30.03.2022

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

- · 1.1 Product identifier
- · Trade name: BIJLARD 0099 CLASSIC ADHESIVE SPRAY 500 ML
- · Article number: 00600000115
- · 1.2 Relevant identified uses of the substance or mixture and uses advised against

No further relevant information available.

· Sector of Use

SU21 Consumer uses: Private households / general public / consumers

SU22 Professional uses: Public domain (administration, education, entertainment, services, craftsmen)

- · Product category Feed materials, Intermediates
- · Process category

PROC7 Industrial spraying

PROC11 Non industrial spraying

- · Application of the substance / the mixture Glue/ Sising agent
- · 1.3 Details of the supplier of the safety data sheet
- · Manufacturer/Supplier:

Bijlard International

Platinastraat 141

2718 SR Zoetermeer

Tel: +31 (0)79 343 75 38 Fax: +31 (0)79 343 75 39 e-mail: info@bijlard.com

- · Further information obtainable from: Department Product Safety
- · 1.4 Emergency telephone number:

Tel: +31 (0)79 343 75 38 (9.00 - 17.00)

UK: NPIS National Poisons Information Centre Tel: +44 0344 892 0111

IRL: Beaumont Hospital - National Poisons Information Centre: Tel: +353 1 8092566

SECTION 2: Hazards identification

- · 2.1 Classification of the substance or mixture
- · Classification according to Regulation (EC) No 1272/2008



flame

Aerosol 1

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



environment

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



Skin Irrit. 2

H315

Causes skin irritation.

STOT SE 3

H336

May cause drowsiness or dizziness.

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

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

(Contd. on page 2)

Version number 19 (replaces version 18) Revision: 30.03.2022 Printing date 03.06.2024

Trade name: BIJLARD 0099 CLASSIC ADHESIVE SPRAY 500 ML

(Contd. of page 1)

· Hazard pictograms







GHS02

GHS07

· Signal word Danger

· Hazard-determining components of labelling:

Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane pentane

butanone

isopentane

· Hazard statements

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

H315 Causes skin 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.

P260 Do not breathe spray.

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

Dispose of contents / container in accordance with regional regulations.

· Additional information:

Buildup of explosive mixtures possible without sufficient ventilation.

- · 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 of substances listed below with nonhazardous additions.

EC number: 921-024-6	Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-	25-<50%
Reg.nr.: 01-2119475514-35	hexane	
	Flam. Liq. 2, H225	
	♦ Asp. Tox. 1, H304	
	Aquatic Chronic 2, H411	
	♦ Skin Irrit. 2, H315; STOT SE 3, H336	
CAS: 115-10-6	dimethyl ether	12.5-<20
EINECS: 204-065-8	🚸 Flam. Gas 1A, H220	
Index number: 603-019-00-8	Press. Gas (Comp.), H280	
Reg.nr.: 01-2119472128-37	-	

Printing date 03.06.2024 Version number 19 (replaces version 18) Revision: 30.03.2022

Trade name: BIJLARD 0099 CLASSIC ADHESIVE SPRAY 500 ML

		(Contd. of page
CAS: 74-98-6 EINECS: 200-827-9 Index number: 601-003-00-5 Reg.nr.: 01-2119486944-21	propane Flam. Gas 1A, H220 Press. Gas (Comp.), H280	5-<10%
CAS: 109-66-0 EINECS: 203-692-4 Index number: 601-006-00-1 Reg.nr.: 01-2119459286-30	pentane Flam. Liq. 2, H225 Asp. Tox. 1, H304 Aquatic Chronic 2, H411 STOT SE 3, H336 EUH066	5-<10%
CAS: 78-93-3 EINECS: 201-159-0 Index number: 606-002-00-3 Reg.nr.: 01-2119457290-43	butanone ♠ Flam. Liq. 2, H225 ♠ Eye Irrit. 2, H319; STOT SE 3, H336 EUH066	5-<10%
CAS: 106-97-8 EINECS: 203-448-7 Index number: 601-004-00-0 Reg.nr.: 01-2119474691-32	butane (containing < 0,1 % butadiene (203-450-8)) Flam. Gas 1A, H220 Press. Gas (Comp.), H280	2.5-<5%
CAS: 75-28-5 EINECS: 200-857-2 Index number: 601-004-00-0 Reg.nr.: 01-2119485395-27	isobutane (containing < 0,1 % butadiene (203-450-8)) Flam. Gas IA, H220 Press. Gas (Comp.), H280	2.5-<5%
CAS: 78-78-4 EINECS: 201-142-8 Index number: 601-006-00-1 Reg.nr.: 01-2119475602-38	isopentane ◆ Flam. Liq. 1, H224 ◆ Asp. Tox. 1, H304 ◆ Aquatic Chronic 2, H411 ◆ STOT SE 3, H336 EUH066	≥0.25-<2.59
CAS: 61790-50-9 EINECS: 263-142-4 Reg.nr.: 01-2119486885-17	Resin acids and Rosin acids, potassium salts © Eye Irrit. 2, H319	<2.5%
CAS: 68610-51-5 Reg.nr.: 01-2119496062-39	phenol, 4-methyl-, reaction products with dicyclopentadiene and isobutylene Repr. 2, H361d Aquatic Chronic 4, H413	<1%

· Additional information:

The content of Benzene (EINECS-Nr. 200-753-7) in the ingredients is less than 0,1% (Note P Annex 1A 1272/2008 EU), so the classification as carcinogen need not to apply. For the wording of the listed hazard phrases refer to section 16.

SECTION 4: First aid measures

- · 4.1 Description of first aid measures
- · After inhalation: 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.
- · After swallowing: Drink plenty of water and provide fresh air. Call for a doctor 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.

GB

Printing date 03.06.2024 Version number 19 (replaces version 18) Revision: 30.03.2022

Trade name: BIJLARD 0099 CLASSIC ADHESIVE SPRAY 500 ML

(Contd. of page 3)

SECTION 5: Firefighting measures

- · 5.1 Extinguishing media
- · Suitable extinguishing agents: Use fire extinguishing methods suitable to surrounding conditions.
- \cdot 5.2 Special hazards arising from the substance or mixture

During heating or in case of fire poisonous gases are produced.

- · 5.3 Advice for firefighters -
- · Protective equipment: Mouth respiratory protective device.

SECTION 6: Accidental release measures

· 6.1 Personal precautions, protective equipment and emergency procedures

Ensure adequate ventilation

Mount respiratory protective device.

Wear protective equipment. Keep unprotected persons away.

Keep away from ignition sources.

· 6.2 Environmental precautions:

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:

Dispose contaminated material as waste according to section 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.
- · Information about fire and explosion protection:

Do not spray onto a naked flame or any incandescent material.

Keep ignition sources away - Do not smoke.

Keep respiratory protective device available.

- · 7.2 Conditions for safe storage, including any incompatibilities
- · Storage:
- · Requirements to be met by storerooms and receptacles:

Observe official regulations on storing packagings with pressurised containers.

- · Information about storage in one common storage facility: Not required.
- · Further information about storage conditions: Keep container tightly sealed.
- · 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

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

115-10-6 dimethyl ether

WEL Short-term value: 958 mg/m³, 500 ppm Long-term value: 766 mg/m³, 400 ppm

109-66-0 pentane

WEL Long-term value: 1800 mg/m³, 600 ppm

(Contd. on page 5)

Printing date 03.06.2024 Version number 19 (replaces version 18) Revision: 30.03.2022

Trade name: BIJLARD 0099 CLASSIC ADHESIVE SPRAY 500 ML

78-93-3 bu	tanone	(Contd. of pag
		value: 899 mg/m³, 300 ppm
		alue: 600 mg/m³, 200 ppm
_	BMGV	
106-97-8 b	utane (d	containing < 0,1 % butadiene (203-450-8))
		value: 1810 mg/m³, 750 ppm
		alue: 1450 mg/m³, 600 ppm
		re than 0.1% of buta-1.3-diene)
78-78-4 iso	-	
	-term v	alue: 1800 mg/m³, 600 ppm
DNELs	-	
		-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane
Oral		699 mg/kg (Consumer, longterm systemic)
Dermal		773 mg/kg (Worker, longterm systemic)
		699 mg/kg (Consumer, longterm systemic)
Inhalative		2035 mg/m3 (Worker, longterm systemic)
		608 mg/m3 (Consumer, longterm systemic)
109-66-0 р		
Oral	DNEL	214 mg/kg /per day (Consumer, longterm systemic)
Dermal	DNEL	432 mg/kg /per day (Worker, longterm systemic)
	DNEL	214 mg/kg /per day (Consumer, longterm systemic)
Inhalative	DNEL	3000 mg/m3 (Worker, longterm systemic)
	DNEL	643 mg/m3 (Consumer, longterm systemic)
78-93-3 bu	tanone	
Oral	DNEL	31 mg/kg /per day (Consumer, longterm systemic)
Dermal	DNEL	1161 mg/kg /per day (Worker, longterm systemic)
	DNEL	412 mg/kg /per day (Consumer, longterm systemic)
Inhalative	DNEL	600 mg/m3 (Worker, longterm systemic)
	DNEL	106 mg/m3 (Consumer, longterm systemic)
PNECs		
109-66-0 р	entane	
		Freshwater)
PNEC 0.2	_	
PNEC 0.8	8 mg/l (Sporadic release)
PNEC 3.6	mg/l (S	ewage treatment plant)
		(Freshwater sediment)
PNEC 0.5		
		(Seawater sediment)
78-93-3 bu		
PNEC 55.	8 mg/l (.	Freshwater)
PNEC 55.		
	-	Sporadic release)
		Sewage treatment plant)
		g (Freshwater sediment)
	_	g (Seawater sediment)
PNEC 284	. / ///LY/K	g (Beawater Seatment)

Version number 19 (replaces version 18) Revision: 30.03.2022 Printing date 03.06.2024

Trade name: BIJLARD 0099 CLASSIC ADHESIVE SPRAY 500 ML

(Contd. of page 5)

· Ingredients with biological limit values:

78-93-3 butanone

BMGV 70 µmol/L

Medium: urine

Sampling time: post shift Parameter: butan-2-one

- · Additional information: The lists valid during the making were used as basis.
- · 8.2 Exposure controls
- · Appropriate engineering controls No further data; see section 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 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.

Filter A2/P3

· Hand protection



Protective gloves

· Material of gloves

Butyl rubber, BR

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.

· Penetration time of glove material

Butyl rubber gloves with a thickness of 0.4 mm are resistant to:

Acetone: 480 min Butyl acetate: 60 min Ethyl acetate: 170 min

Xylene: 42 min

Butyl rubber gloves with a thickness of 0.4 mm are solvent resistant for 42- 480 minutes. As protective measure, we recommend that users and responsible persons for work safety assume solvent resistance length of 42 minutes. Considering the data in section 3 of this SDS, one can assume longer resistance length in particular cases.

· Eye/face protection Not required.

SECTION 9: Physical and chemical properties

- · 9.1 Information on basic physical and chemical properties
- · General Information

· Physical state Aerosol · Colour: Whitish · Odour: Solvent-like

· Odour threshold: Not determined.

(Contd. on page 7)

Printing date 03.06.2024 Version number 19 (replaces version 18) Revision: 30.03.2022

Trade name: BIJLARD 0099 CLASSIC ADHESIVE SPRAY 500 ML

(Contd. of page 6) · Melting point/freezing point: Undetermined. · Boiling point or initial boiling point and boiling range Not applicable, as aerosol. · Flammability Not applicable. · Lower and upper explosion limit 0.6 Vol % (Hydrocarbons, C6-C7, n-alkanes, · Lower: isoalkanes, cyclics, <5% n-hexane) · Upper: 26.2 Vol % (115-10-6 dimethyl ether) · Flash point: Not applicable, as aerosol. $\cdot Auto\text{-}ignition\ temperature:$ >200 °C (>392 °F) (Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane) · Decomposition temperature: Not determined. Mixture is non-soluble (in water). $\cdot pH$ · Viscosity: · Kinematic viscosity Not determined. · Dynamic: Not determined. · Solubility Not miscible or difficult to mix. · water: · Partition coefficient n-octanol/water (log value) Not determined. · Vapour pressure at 20 °C (68 °F): 4000 hPa (3000.2 mm Hg) · Density and/or relative density Density at 20 °C (68 °F): $0.7 \, g/cm^3 \, (5.8 \, lbs/gal)$ · Relative density Not determined. Not determined. · Vapour density · 9.2 Other information · Appearance: Aerosol · Important information on protection of health and environment, and on safety. Not determined. · Explosive properties: · Solvent content: · Organic solvents: 84.6 % · **VOC** (**EC**) 584.0 g/l · VOC-EU% 84.60 % 13.7 % · Solids content: · Change in condition · Evaporation rate Not applicable. · 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 flammable gases in contact with water Void · Oxidising liquids Void · Oxidising solids Void · Organic peroxides Void

(Contd. on page 8)

Version number 19 (replaces version 18) Revision: 30.03.2022 Printing date 03.06.2024

Trade name: BIJLARD 0099 CLASSIC ADHESIVE SPRAY 500 ML

(Contd. of page 7) · 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:			
Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane			
Oral	LD50	>5840 mg/kg (rat)	
Dermal	LD50	>2920 mg/kg (rab)	
Inhalative	LC50 / 4h	>25.2 mg/l (rat)	
109-66-0 р	109-66-0 pentane		
Oral	LD50	>5000 mg/kg (rat)	
Inhalative	LC50 / 4h	25.3 mg/l (rat)	
78-93-3 bu	78-93-3 butanone		
Oral	LD50	>2193 mg/kg (rat)	
Dermal	LD50	>5000 mg/kg (rabbit)	
Inhalative	LC50 / 4 h	34 mg/m3 (rat)	

- · Skin corrosion/irritation Causes skin irritation.
- · Serious eye damage/irritation No irritating effect.
- · Respiratory or skin sensitisation No sensitising effects known.
- · STOT-single exposure May cause drowsiness or dizziness.
- · 11.2 Information on other hazards

· Endocri	ne disrupting properties	
78-93 <i>-</i> 3	butanone	List II

SECTION 12: Ecological information

· 12.1 Toxicity

· Aquatic toxi	city:
Hydrocarbo	ns, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane
EC50 / 48 h	3 mg/l (daphnia magna)
EC50 / 72 h	30-100 mg/l (algae)
LC50 / 96 h	11.4 mg/l (fish)
115-10-6 din	nethyl ether
EC50 / 96 h	155 mg/l (algae)
LC50 / 48 h	>4000 mg/l (daphnia magna)
	(Contd. on page 9)

Version number 19 (replaces version 18) Revision: 30.03.2022 Printing date 03.06.2024

Trade name: BIJLARD 0099 CLASSIC ADHESIVE SPRAY 500 ML

	(Contd. of page 8)
LC50 / 96 h	>4000 mg/l (fish)
109-66-0 рег	ntane
EC50 / 48 h	9.7 mg/l (daphnia magna)
EC50 / 96 h	4.26 mg/l (fish)
LC50 / 96 h	4.26 mg/l (fish)
78-93-3 buta	inone
LC50 / 48 h	308 mg/l (daphnia magna)
LC50 / 72 h	1972 mg/l (Pseudokirchneriella Subcapitata)
LC50 / 96 h	2990 mg/l (fish)

- 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.
- · 12.5 Results of PBT and vPvB assessment
- · PBT: Not applicable.
- · vPvB: Not applicable.
- 12.6 Endocrine disrupting properties For information on endocrine disrupting properties see section 11.
- · 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.

- · Uncleaned packaging:
- · Recommendation:

Disposal must be made according to official regulations.

Disposal must be made according to official regulations.

14.1 UN number or ID number	
ADR, IMDG, IATA	UN1950
14.2 UN proper shipping name	
DR	1950 AEROSOLS, ENVIRONMENTALLY
	HAZARDOUS
MDG	AEROSOLS, MARINE POLLUTANT
IATA	AEROSOLS, flammable

Printing date 03.06.2024 Version number 19 (replaces version 18) Revision: 30.03.2022

Trade name: BIJLARD 0099 CLASSIC ADHESIVE SPRAY 500 ML

(Contd. of page 9) · 14.3 Transport hazard class(es) $\cdot ADR$ · Class 2 5F Gases. · Label 2.1 · IMDG · Class 2.1 Gases. · Label 2.1 \cdot IATA · Class 2.1 Gases. · Label 2.1 · 14.4 Packing group · ADR, IMDG, IATA not regulated · 14.5 Environmental hazards: Symbol (fish and tree) · Marine pollutant: Symbol (fish and tree) · Special marking (ADR): · 14.6 Special precautions for user Warning: Gases. · Hazard identification number (Kemler code): · EMS Number: F-D,S-USW1 Protected from sources of heat. · Stowage Code 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 · Segregation Code 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 For WASTE AEROSOLS: Segregation as for the appropriate subdivision of class · 14.7 Maritime transport in bulk according to IMO Not applicable. instruments

(Contd. on page 11)

Printing date 03.06.2024 Version number 19 (replaces version 18) Revision: 30.03.2022

Trade name: BIJLARD 0099 CLASSIC ADHESIVE SPRAY 500 ML

	(Contd. of page 1
· Transport/Additional information:	
\cdot ADR	
· Limited quantities (LQ)	IL
· 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
	Code: E0
	Not permitted as Excepted Quantity
· UN "Model Regulation":	UN 1950 AEROSOLS, 2.1, ENVIRONMENTALLY
<u> </u>	HAZARDOUS

SECTION 15: Regulatory information

- · 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture
- · Poisons Act
- · Regulated explosives precursors

None of the ingredients is listed.

· Regulated poisons

None of the ingredients is listed.

· Reportable explosives precursors

None of the ingredients is listed.

· Reportable poisons

None of the ingredients is listed.

- · 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

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

H304 May be fatal if swallowed and enters airways.

H315 Causes skin irritation.

H319 Causes serious eye irritation.

H336 May cause drowsiness or dizziness.

(Contd. on page 12)

Printing date 03.06.2024 Version number 19 (replaces version 18) Revision: 30.03.2022

Trade name: BIJLARD 0099 CLASSIC ADHESIVE SPRAY 500 ML

(Contd. of page 11)

H361d Suspected of damaging the unborn child.

H411 Toxic to aquatic life with long lasting effects.

H413 May cause long lasting harmful effects to aquatic life.

EUH066 Repeated exposure may cause skin dryness or cracking.

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

Data is based on internal technical data and technical data from suppliers.

· Contact: QHSE Department

· 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)

VOC: Volatile Organic Compounds (USA, EU)

DNEL: Derived No-Effect Level (UK REACH)

PNEC: Predicted No-Effect Concentration (UK 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

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

Skin Irrit. 2: Skin corrosion/irritation – Category 2

Eye Irrit. 2: Serious eye damage/eye irritation – Category 2

 $Repr.\ 2: Reproductive\ toxicity-Category\ 2$

STOT SE 3: Specific target organ toxicity (single exposure) – Category 3

Asp. Tox. 1: Aspiration hazard - Category 1

Aquatic Chronic 2: Hazardous to the aquatic environment - long-term aquatic hazard - Category 2

Aquatic Chronic 4: Hazardous to the aquatic environment - long-term aquatic hazard - Category 4

· * Data compared to the previous version altered.

GB