

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878 Issue date: 01/10/2024 Revision date: 01/10/2024 Supersedes version of: 18/07/2024 Version: 2.00

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

1.1. Product identifier

Product form : Mixture

Trade name : High Performance Motorcycle Transmission Lube 80W90

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

1.2.1. Relevant identified uses

Intended for general public

Use of the substance/mixture : Lubricant

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

Manufacturer/Supplier Email competent person

Custom Chrome Europe GmbH Carl-von-Ossietzky-Straße 8

D-55459 Grolsheim

Telefon: +49 6721 4007-0 (Zentrale 09:00 - 18:00 Uhr)

Email: info@customchrome.de

Contact for request of safety data sheets: products@customchrome.de

1.4. Emergency telephone number

Emergency number : GIZ-Nord, Göttingen

Germany +49 551 19240

Country/Area	Organisation/Company	Address	Emergency number	Comment
Malta	National Emergency Number Malta		112	

sds@kft.de

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP]

Hazardous to the aquatic environment – Chronic Hazard, H412

Category 3

Full text of H- and EUH-statements: see section 16

Adverse physicochemical, human health and environmental effects

Harmful to aquatic life with long lasting effects.

2.2. Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Signal word (CLP) : -

Hazard statements (CLP) : H412 - Harmful to aquatic life with long lasting effects.

Precautionary statements (CLP) : P102 - Keep out of reach of children.

P273 - Avoid release to the environment.

P501 - Dispose of contents and container to hazardous or special waste collection point, in

accordance with local, regional, national and/or international regulation.

EUH-statements : EUH208 - Contains Amines, C10-C14-tert-alkyl. May produce an allergic reaction.

Child-resistant fastening : Not applicable Tactile warning : Not applicable

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2.3. Other hazards

Contains no PBT and/or vPvB substances ≥ 0.1% assessed in accordance with REACH Annex XIII

Component	
Substance(s) not meeting the PBT criteria of REACH regulation, in accordance with Annex XIII	C16-18-(even-numbered, saturated and unsaturated)- alkylamines (1213789-63-9), Amines, C10-C14-tert-alkyl(¹)
Substance(s) not meeting the vPvB criteria of REACH regulation, in accordance with Annex XIII	C16-18-(even-numbered, saturated and unsaturated)- alkylamines (1213789-63-9), Amines, C10-C14-tert-alkyl(¹)

⁽¹⁾ Substance(s) in concentration below 0.1 % and displayed on a voluntary basis

The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or substance(s) are not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or greater than 0,1 %

Component		
Substance(s) not included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or is not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605	C16-18-(even-numbered, saturated and unsaturated)- alkylamines (1213789-63-9)	

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
C16-18-(even-numbered, saturated and unsaturated)-alkylamines	CAS-No.: 1213789-63-9 REACH-no: 01-2119473797- 19-xxxx	≥ 0.1 – < 0.25	Acute Tox. 4 (Oral), H302 (ATE=1689 mg/kg bodyweight) Skin Corr. 1B, H314 Eye Dam. 1, H318 STOT SE 3, H335 STOT RE 2, H373 Asp. Tox. 1, H304 Aquatic Acute 1, H400 (M=10) Aquatic Chronic 1, H410 (M=10)
Amines, C10-C14-tert-alkyl	REACH-no: 01-2119456798- 18-xxxx	≥ 0,01 - <0,25	Acute Tox. 4 (Oral), H302 (ATE=612 mg/kg bodyweight) Acute Tox. 3 (Dermal), H311 (ATE=251 mg/kg bodyweight) Acute Tox. 2 (Inhalation:vapour), H330 (ATE=1.19 mg/l/4h) Skin Corr. 1B, H314 Eye Dam. 1, H318 Skin Sens. 1A, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410

Full text of H- and EUH-statements: see section 16

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures general : In all cases of doubt, or when symptoms persist, seek medical attention.

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First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing.

First-aid measures after skin contact : Wash skin with plenty of water. If skin irritation or rash occurs: Get medical advice/attention.

First-aid measures after eye contact : Rinse eyes with water as a precaution.

First-aid measures after ingestion : Call a poison center or a doctor if you feel unwell.

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

Symptoms/effects after skin contact : May cause an allergic skin reaction.

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

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media : Use extinguishing media appropriate for surrounding fire. Water spray. Dry powder. Foam.

Carbon dioxide.

Unsuitable extinguishing media : Strong water jet.

5.2. Special hazards arising from the substance or mixture

Hazardous decomposition products in case of fire : Toxic fumes may be released. Carbon dioxide. Carbon monoxide. Nitrous fumes.

5.3. Advice for firefighters

Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained

breathing apparatus. Complete protective clothing.

Other information : Do not allow run-off from fire fighting to enter drains or water courses. Disposal must be

done according to official regulations.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

Emergency procedures : Ventilate spillage area.

6.1.2. For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. For further information

refer to section 8: "Exposure controls/personal protection".

6.2. Environmental precautions

Notify authorities if product enters sewers or public waters. Avoid sub-soil penetration. Prevent entry to sewers and public waters.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up : Take up liquid spill into absorbent material. Take up mechanically (sweeping, shovelling)

and collect in suitable container for disposal.

Other information : Disposal must be done according to official regulations.

6.4. Reference to other sections

Information for safe handling. See section 7. Concerning personal protective equipment to use, see section 8. For further information refer to section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Ensure good ventilation of the work station. Wear personal protective equipment.

Hygiene measures : Do not eat, drink or smoke when using this product. Always wash hands after handling the

product.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Store in a well-ventilated place. Keep cool.

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Information about storage in one common storage : Keep away from food, drink and animal feeding stuffs.

7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.1.1 National occupational exposure and biological limit values

No additional information available

8.1.2. Recommended monitoring procedures

No additional information available

8.1.3. Air contaminants formed

No additional information available

8.1.4. DNEL and PNEC

3.1.4. DNEL and PNEC		
C16-18-(even-numbered, saturated and unsaturated)- alkylamines (1213789-63-9)		
DNEL/DMEL (Workers)		
Acute - local effects, inhalation	1 mg/m³	
Long-term - systemic effects, inhalation	0.38 mg/m³	
Long-term - local effects, inhalation	1 mg/m³	
DNEL/DMEL (General population)		
Long-term - systemic effects,oral	0.04 mg/kg bodyweight/day	
Long-term - systemic effects, inhalation	0.035 mg/m³	
PNEC (Water)		
PNEC aqua (freshwater)	0.26 μg/L	
PNEC aqua (marine water)	0.026 μg/L	
PNEC aqua (intermittent, freshwater)	1.6 μg/L	
PNEC (Sediment)		
PNEC sediment (freshwater)	3.76 mg/kg dwt	
PNEC sediment (marine water)	0.376 mg/kg dwt	
PNEC (Soil)		
PNEC soil	10 mg/kg dwt	
PNEC (STP)		
PNEC sewage treatment plant	0.55 mg/l	
Amines, C10-C14-tert-alkyl		
DNEL/DMEL (Workers)		
Long-term - systemic effects, inhalation	12.5 mg/m³	
Long-term - local effects, inhalation	12.1 mg/m³	
DNEL/DMEL (General population)		
Acute - systemic effects, oral	350 μg/kg bodyweight/day	
Long-term - systemic effects, inhalation	2.5 mg/m³	
Long-term - local effects, inhalation	1.2 mg/m³	
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PNEC (Water)		
PNEC aqua (freshwater)	1 μg/L	
PNEC aqua (marine water)	100 ng/l	
PNEC aqua (intermittent, freshwater)	4 μg/L	
PNEC (Sediment)		
PNEC sediment (freshwater)	2.14 mg/kg dwt	
PNEC sediment (marine water)	214 μg/kg dw	
PNEC (Soil)		
PNEC soil	0.428 mg/kg dwt	
PNEC (Oral)		
PNEC oral (secondary poisoning)	4.71 mg/kg food	
PNEC (STP)		
PNEC sewage treatment plant	635 μg/L	

8.1.5. Control banding

No additional information available

8.2. Exposure controls

8.2.1. Appropriate engineering controls

Appropriate engineering controls:

Ensure good ventilation of the work station.

8.2.2. Personal protection equipment

8.2.2.1. Eye and face protection

Eye protection:

Use splash goggles when eye contact due to splashing is possible. ISO 16321-1

8.2.2.2. Skin protection

Skin and body protection:

Wear suitable protective clothing. EN ISO 13688. EN 13034

Hand protection:

In case of repeated or prolonged contact wear gloves. Nitrile rubber. ISO 374-1. Choosing the proper glove is a decision that depends not only on the type of material, but also on other quality features, which differ for each manufacturer. Please follow the instructions related to the permeability and the penetration time provided by the manufacturer. Gloves must be replaced after each use and whenever signs of wear or perforation appear

8.2.2.3. Respiratory protection

Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment. Breathing apparatus with filter. A-P2. EN 143. Breathing equipment is only to be used in order to handle the residual risk of short term jobs if all other risk minimizing measures have been carried out e.g. retention and/or local exhaust.

8.2.2.4. Thermal hazards

No additional information available

8.2.3. Environmental exposure controls

Environmental exposure controls:

Avoid release to the environment.

Other information:

Do not eat, drink or smoke when using this product. Avoid contact with skin and eyes. Always wash hands after handling the product. The above mentioned instructions regarding the protective equipment refer to the industrial use of larger quantities.

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SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Liquid Colour : Yellow. Odour : characteristic. Odour threshold : Not available Melting point : Not applicable Freezing point : Not available : Not available Boiling point Flammability : Not available

Explosive properties : Product is not explosive.

Oxidising properties : Non oxidizing.

Lower explosion limit : Not available
Upper explosion limit : Not available
Flash point : 220 °C
Auto-ignition temperature : Not available
Decomposition temperature : Not available
pH : Not available
Viscosity, kinematic : 134 mm²/s

Solubility : Material insoluble in water.

Partition coefficient n-octanol/water (Log Kow) : Not available Vapour pressure : Not available Vapour pressure at 50°C : Not available Density : 0.89 g/cm³ Relative density : Not available Relative vapour density at 20°C : Not available Particle characteristics : Not applicable

9.2. Other information

9.2.1. Information with regard to physical hazard classes

No additional information available

9.2.2. Other safety characteristics

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

No additional information available

10.5. Incompatible materials

No additional information available

10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

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SECTION 11: Toxicological information

11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

: Not classified (Based on available data, the classification criteria are not met) Acute toxicity (oral) : Not classified (Based on available data, the classification criteria are not met) Acute toxicity (dermal) : Not classified (Based on available data, the classification criteria are not met) Acute toxicity (inhalation)

High Performance Motorcycle Transmission Lube 80W90				
ATE CLP (oral)	> 2000 mg/kg bodyweight			
ATE CLP (dermal)	> 2000 mg/kg bodyweight			
ATE CLP (dust,mist)	> 5 mg/l/4h			
C16-18-(even-numbered, saturated a	C16-18-(even-numbered, saturated and unsaturated)- alkylamines (1213789-63-9)			
LD50 oral rat	1689 mg/kg bodyweight (Read-across CAS 112-90-3; (OECD 401 method))			
Amines, C10-C14-tert-alkyl				
LD50 oral rat	612 mg/kg bodyweight (female, (OECD 401 method))			
LD50 dermal rat	251 mg/kg bodyweight (OECD 402 method)			
LC50 Inhalation - Rat (Vapours)	1.19 mg/l/4h (OECD 403 method)			
Skin corrosion/irritation	: Not classified (Based on available data, the classification criteria are not met)			
Serious eye damage/irritation	: Not classified (Based on available data, the classification criteria are not met)			
Respiratory or skin sensitisation	: Not classified (Based on available data, the classification criteria are not met)			
Additional information	: May cause sensitisation of susceptible persons			
Germ cell mutagenicity	: Not classified (Based on available data, the classification criteria are not met)			
Carcinogenicity	: Not classified (Based on available data, the classification criteria are not met)			
Reproductive toxicity	: Not classified (Based on available data, the classification criteria are not met)			
STOT-single exposure	: Not classified (Based on available data, the classification criteria are not met)			
C16-18-(even-numbered, saturated a	nd unsaturated)- alkylamines (1213789-63-9)			
STOT-single exposure	May cause respiratory irritation.			
STOT-repeated exposure	: Not classified (Based on available data, the classification criteria are not met)			
C16-18-(even-numbered, saturated and unsaturated)- alkylamines (1213789-63-9)				
LOAEL (dermal, rat/rabbit, 90 days)	0.3 % (Read-across CAS 112-90-3; EPA TSC Health Effects test Guideline (OTS 1983))			
NOAEL (oral, rat, 90 days)	3.25 mg/kg bodyweight/day Read-across CAS 112-90-3; (OECD 407 method))			

C16-18-(even-numbered, saturated and unsaturated)- alkylamines (1213789-63-9)		
LOAEL (dermal, rat/rabbit, 90 days)	0.3 % (Read-across CAS 112-90-3; EPA TSC Health Effects test Guideline (OTS 1983))	
NOAEL (oral, rat, 90 days)	3.25 mg/kg bodyweight/day Read-across CAS 112-90-3; (OECD 407 method))	
STOT-repeated exposure	May cause damage to organs (intestinal tract, liver, immune system) through prolonged or repeated exposure.	
Assiration bazard	. Not alongified (Donad on available data the alongification exists in ore not mot)	

Aspiration hazard Not classified (Based on available data, the classification criteria are not met)

High Performance Motorcycle Transmission Lube 80W90	
Viscosity, kinematic	134 mm²/s

11.2. Information on other hazards

11.2.1. Endocrine disrupting properties

No additional information available

11.2.2. Other information

No additional information available

SECTION 12: Ecological information

12.1. Toxicity

: Harmful to aquatic life with long lasting effects. Ecology - general

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Hazardous to the aquatic environment, short–term

: Not classified (Based on available data, the classification criteria are not met)

(acute)

Hazardous to the aquatic environment, long-term : Harmful to aquatic life with long lasting effects.

(chronic)

C16-18-(even-numbered, saturated and unsaturated)- alkylamines (1213789-63-9)		
LC50 - Fish [1]	0.84 mg/l (Read-across CAS 61788-46-3; Brachydanio rerio (zebra-fish); (OECD 203 method))	
EC50 - Crustacea [1]	32 mg/l (Read-across (OECD 202 method))	
EC50 72h algae	0.46 mg/l Read-across CAS 112-90-3; oecd 201(OECD 201 method))	
ErC50 algae	0.38 mg/l (72h, Desmodesmus subspicatus, (OECD 201 method))	
NOEC (chronic)	0.013 mg/l Read-across CAS 112-90-3; (OECD 211 method))	
NOEC chronic crustacea	0.013 mg/l (21d, Daphnia magna (Water flea), (OECD-Methode 211))	
NOEC chronic algae	0.15 mg/l (72h, Desmodesmus subspicatus, (OECD 201 method))	
Amines, C10-C14-tert-alkyl		
LC50 - Fish [1]	1.3 mg/l (96h, Oncorhynchus mykiss (Rainbow trout), (OECD 203 method))	
EC50 - Crustacea [1]	2.5 mg/l (48h, Daphnia magna (Water flea), (OECD 202 method))	
ErC50 algae	0.435 mg/l Selenastrum capricornutum(OECD 201 method)	
NOEC chronic fish	0.078 mg/l (96h, Oncorhynchus mykiss (Rainbow trout), (OECD 210 method))	
NOEC chronic algae	0.05 mg/l (72h,Selenastrum capricornutum, (OECD 201 method))	

12.2. Persistence and degradability

High Performance Motorcycle Transmission Lube 80W90		
Persistence and degradability	The product has not been tested.	
C16-18-(even-numbered, saturated and unsaturated)- alkylamines (1213789-63-9)		
Persistence and degradability	Readily biodegradable.	

12.3. Bioaccumulative potential

Amines, C10-C14-tert-alkyl	
Partition coefficient n-octanol/water (Log Pow)	2.9 (23°C, pH 7)

12.4. Mobility in soil

No additional information available

12.5. Results of PBT and vPvB assessment

Component	
Substance(s) not meeting the PBT criteria of REACH regulation, in accordance with Annex XIII	C16-18-(even-numbered, saturated and unsaturated)- alkylamines (1213789-63-9), Amines, C10-C14-tert-alkyl(¹)
Substance(s) not meeting the vPvB criteria of REACH regulation, in accordance with Annex XIII	C16-18-(even-numbered, saturated and unsaturated)- alkylamines (1213789-63-9), Amines, C10-C14-tert-alkyl(¹)

⁽¹⁾ Substance(s) in concentration below 0.1 % and displayed on a voluntary basis

12.6. Endocrine disrupting properties

No additional information available

12.7. Other adverse effects

No additional information available

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SECTION 13: Disposal considerations

13.1. Waste treatment methods

Waste treatment methods : Disposal must be done according to official regulations. European waste catalogue. Do not

discharge into drains or the environment. Do not dispose of with domestic waste.

Product/Packaging disposal recommendations : Recycle or dispose of in compliance with current legislation.

European List of Waste (LoW, EC 2000/532) : 13 02 05* - mineral-based non-chlorinated engine, gear and lubricating oils

SECTION 14: Transport information

In accordance with ADR / IMDG / IATA / ADN / RID

ADR	IMDG	IATA	ADN	RID
14.1. UN number or ID n	14.1. UN number or ID number			
Not regulated for transport				
14.2. UN proper shippin	g name			
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
14.3. Transport hazard o	class(es)			
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
14.4. Packing group				
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
14.5. Environmental haz	ards			
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
No supplementary information	n available			

14.6. Special precautions for user

Overland transport

Not regulated

Transport by sea

Not regulated

Air transport

Not regulated

Inland waterway transport

Not regulated

Rail transport

Not regulated

14.7. Maritime transport in bulk according to IMO instruments

Not applicable

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SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

15.1.1. EU-Regulations

REACH Annex XVII (Restriction List)

EU restriction list (REACH Annex XVII)		
Reference code	ode Applicable on	
3(b)	C16-18-(even-numbered, saturated and unsaturated)- alkylamines ; Amines, C10-C14-tert-alkyl	
3(c)	High Performance Motorcycle Transmission Lube 80W90 ; C16-18-(even-numbered, saturated and unsaturated)-alkylamines ; Amines, C10-C14-tert-alkyl	

REACH Annex XIV (Authorisation List)

Contains no substance(s) listed on REACH Annex XIV (Authorisation List)

REACH Candidate List (SVHC)

Contains no substance(s) listed on the REACH Candidate List

PIC Regulation (Prior Informed Consent)

Contains no substance(s) listed on the PIC list (Regulation EU 649/2012 concerning the export and import of hazardous chemicals)

POP Regulation (Persistent Organic Pollutants)

Contains no substance(s) listed on the POP list (Regulation EU 2019/1021 on persistent organic pollutants)

Ozone Regulation (1005/2009)

Contains no substance(s) listed on the Ozone Depletion list (Regulation EU 1005/2009 on substances that deplete the ozone layer)

Council Regulation (EC) for the control of dual-use items

Contains no substance subject to the COUNCIL REGULATION (EC) for the control of dual-use items

Explosives Precursors Regulation (2019/1148)

Contains no substance(s) listed on the Explosives Precursors list (Regulation EU 2019/1148 on the marketing and use of explosives precursors)

Drug Precursors Regulation (273/2004)

Contains no substance(s) listed on the Drug Precursors list (Regulation EC 273/2004 on the manufacture and the placing on market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances)

15.1.2. National regulations

Malta

National regulations

Take note of Subsidiary Legislation 427.66 (registration, evaluation, authorisation and restriction of chemicals (REACH) (implementation) regulations) and of Subsidiary Legislation 429.69 (classification, labelling and packaging of substances and mixtures (CLP) (implementation) regulation.

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

SECTION 16: Other information

Indication of changes		
Section	Changed item	Comments
	General revision	
2.1	Classification according to Regulation (EC) No. 1272/2008 [CLP]	Modified
2.2	Labelling according to Regulation (EC) No. 1272/2008 [CLP]	Modified

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3.2	Labelling of contents	Modified
3.2	Composition/information on ingredients	Modified
12.	Ecotoxicity	Modified

Abbreviations and acronyms:		
ADN	European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways	
ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road	
ATE	Acute Toxicity Estimate	
BCF	Bioconcentration factor	
CAS-No.	Chemical Abstract Service number	
CLP	Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008	
DMEL	Derived Minimal Effect level	
DNEL	Derived-No Effect Level	
EC50	Median effective concentration	
EC-No.	European Community number	
IARC	International Agency for Research on Cancer	
IATA	International Air Transport Association	
IMDG	International Maritime Dangerous Goods	
LC50	Median lethal concentration	
LD50	Median lethal dose	
LOAEL	Lowest Observed Adverse Effect Level	
NOAEC	No-Observed Adverse Effect Concentration	
NOAEL	No-Observed Adverse Effect Level	
NOEC	No-Observed Effect Concentration	
OECD	Organisation for Economic Co-operation and Development	
OEL	Occupational Exposure Limit	
PBT	Persistent Bioaccumulative Toxic	
PNEC	Predicted No-Effect Concentration	
REACH	Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No 1907/2006	
RID	Regulations concerning the International Carriage of Dangerous Goods by Rail	
SDS	Safety Data Sheet	
STP	Sewage treatment plant	
TLM	Median Tolerance Limit	
vPvB	Very Persistent and Very Bioaccumulative	

Data sources : European Chemicals Agency, http://echa.europa.eu/. MSDS of the supplier.

Department issuing data specification sheet: : KFT Chemieservice GmbH

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Full text of H- and EUH-statements:		
Acute Tox. 2 (Inhalation:vapour)	Acute toxicity (inhalation:vapour) Category 2	
Acute Tox. 3 (Dermal)	Acute toxicity (dermal), Category 3	
Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4	
Aquatic Acute 1	Hazardous to the aquatic environment – Acute Hazard, Category 1	
Aquatic Chronic 1	Hazardous to the aquatic environment – Chronic Hazard, Category 1	
Aquatic Chronic 3	Hazardous to the aquatic environment – Chronic Hazard, Category 3	
Asp. Tox. 1	Aspiration hazard, Category 1	
EUH208	Contains Amines, C10-C14-tert-alkyl. May produce an allergic reaction.	
Eye Dam. 1	Serious eye damage/eye irritation, Category 1	
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.	
H317	May cause an allergic skin reaction.	
H318	Causes serious eye damage.	
H330	Fatal if inhaled.	
H335	May cause respiratory irritation.	
H373	May cause damage to organs through prolonged or repeated exposure.	
H400	Very toxic to aquatic life.	
H410	Very toxic to aquatic life with long lasting effects.	
H412	Harmful to aquatic life with long lasting effects.	
Skin Corr. 1B	Skin corrosion/irritation, Category 1, Sub-Category 1B	
Skin Sens. 1A	Skin sensitisation, category 1A	
STOT RE 2	Specific target organ toxicity – Repeated exposure, Category 2	
STOT SE 3	Specific target organ toxicity – Single exposure, Category 3, Respiratory tract irritation	

Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]:		
Aquatic Chronic 3	H412	Calculation method

KFT SDS EU 00 - Version 24.1

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.