



# High Performance Motorcycle Transmission Lube 80W90

## Safety Data Sheet

This safety data sheet is for informational purposes only and does not fully comply with national legal requirements. The national distributor is responsible for a legally compliant safety data sheet.  
Issue date: 18/07/2024 Revision date: 18/07/2024 Version: 1.00

### 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

Custom Chrome Europe GmbH  
Carl-von-Ossietzky-Straße 8  
D-55459 Grolsheim

##### Email competent person

sds@kft.de

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

### 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.

Child-resistant fastening : Not applicable

Tactile warning : Not applicable

#### 2.3. Other hazards

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

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

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

#### 3.1. Substances

Not applicable

#### 3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Methacrylate copolymer	-	≥ 2.5 – < 5	Eye Irrit. 2, H319
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 Aquatic Chronic 1, H410
Amines, C10-C14-tert-alkyl	REACH-no: 01-2119456798-18-xxxx	≥ 0.1 – < 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 Skin Sens. 1A, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410

#### Specific concentration limits:

Name	Product identifier	Specific concentration limits (%)
Methacrylate copolymer	-	(75 ≤ C < 100) Eye Irrit. 2, H319

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

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### 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.
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.
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

No additional information available

#### 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

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.

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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.  
Information about storage in one common storage facility : 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

<b>C16-18-(even-numbered, saturated and unsaturated)- alkylamines (1213789-63-9)</b>	
<b>DNEL/DMEL (Workers)</b>	
Acute - local effects, inhalation	1 mg/m <sup>3</sup>
Long-term - systemic effects, inhalation	0.38 mg/m <sup>3</sup>
Long-term - local effects, inhalation	1 mg/m <sup>3</sup>
<b>DNEL/DMEL (General population)</b>	
Long-term - systemic effects, oral	0.04 mg/kg bodyweight/day
Long-term - systemic effects, inhalation	0.035 mg/m <sup>3</sup>
<b>PNEC (Water)</b>	
PNEC aqua (freshwater)	0.26 µg/L
PNEC aqua (marine water)	0.026 µg/L
PNEC aqua (intermittent, freshwater)	1.6 µg/L
<b>PNEC (Sediment)</b>	
PNEC sediment (freshwater)	3.76 mg/kg dwt
PNEC sediment (marine water)	0.376 mg/kg dwt
<b>PNEC (Soil)</b>	
PNEC soil	10 mg/kg dwt
<b>PNEC (STP)</b>	
PNEC sewage treatment plant	0.55 mg/l
<b>Amines, C10-C14-tert-alkyl</b>	
<b>DNEL/DMEL (Workers)</b>	
Long-term - systemic effects, inhalation	12.5 mg/m <sup>3</sup>
Long-term - local effects, inhalation	12.1 mg/m <sup>3</sup>

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<b>DNEL/DMEL (General population)</b>	
Acute - systemic effects, oral	350 µg/kg bodyweight/day
Long-term - systemic effects, inhalation	2.5 mg/m <sup>3</sup>
Long-term - local effects, inhalation	1.2 mg/m <sup>3</sup>
<b>PNEC (Water)</b>	
PNEC aqua (freshwater)	1 µg/L
PNEC aqua (marine water)	100 ng/l
PNEC aqua (intermittent, freshwater)	4 µg/L
<b>PNEC (Sediment)</b>	
PNEC sediment (freshwater)	2.14 mg/kg dwt
PNEC sediment (marine water)	214 mg/kg dwt
<b>PNEC (Soil)</b>	
PNEC soil	0.428 mg/kg dwt
<b>PNEC (Oral)</b>	
PNEC oral (secondary poisoning)	4.71 mg/kg food
<b>PNEC (STP)</b>	
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

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### 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.

## 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
Boiling point	: Not available
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 mm <sup>2</sup> /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/cm <sup>3</sup>
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

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### 10.6. Hazardous decomposition products

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

## SECTION 11: Toxicological information

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

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

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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 and unsaturated)- alkylamines (1213789-63-9)

LD50 oral rat	1689 mg/kg bodyweight (Read-across CAS 112-90-3; (OECD 401 method))
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#### 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 : Skin sensitization: Not classified (Based on available data, the classification criteria are not met). Respiratory sensitization: Not classified (Based on available data, the classification criteria are not met).  
Additional information : On basis of test data  
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 and unsaturated)- alkylamines (1213789-63-9)

STOT-single exposure	May cause respiratory irritation.
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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))
STOT-repeated exposure	May cause damage to organs (intestinal tract, liver, immune system) through prolonged or repeated exposure.

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

#### High Performance Motorcycle Transmission Lube 80W90

Viscosity, kinematic	134 mm <sup>2</sup> /s
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### 11.2. Information on other hazards

No additional information available

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### SECTION 12: Ecological information

#### 12.1. Toxicity

Ecology - general : Harmful to aquatic life with long lasting effects.  
Hazardous to the aquatic environment, short-term (acute) : Not classified (Based on available data, the classification criteria are not met)  
Hazardous to the aquatic environment, long-term (chronic) : Harmful to aquatic life with long lasting effects.

<b>C16-18-(even-numbered, saturated and unsaturated)- alkylamines (1213789-63-9)</b>	
LC50 - Fish [1]	4.21 mg/l (Read-across CAS 61788-46-3; Brachydanio rerio (zebra-fish); (OECD 203 method))
EC50 - Crustacea [1]	0.98 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 fish	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))

<b>Amines, C10-C14-tert-alkyl</b>	
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

<b>High Performance Motorcycle Transmission Lube 80W90</b>	
Persistence and degradability	The product has not been tested.

<b>C16-18-(even-numbered, saturated and unsaturated)- alkylamines (1213789-63-9)</b>	
Persistence and degradability	Readily biodegradable.

#### 12.3. Bioaccumulative potential

<b>Amines, C10-C14-tert-alkyl</b>	
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

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

#### 12.6. Endocrine disrupting properties

No additional information available



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### 12.7. Other adverse effects

No additional information available

## 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

HP Code : HP14 - "Ecotoxic:" waste which presents or may present immediate or delayed risks for one or more sectors of the environment

## SECTION 14: Transport information

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

ADR	IMDG	IATA	ADN	RID
<b>14.1. UN number or ID number</b>				
Not regulated for transport				
<b>14.2. UN proper shipping name</b>				
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
<b>14.3. Transport hazard class(es)</b>				
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
<b>14.4. Packing group</b>				
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
<b>14.5. Environmental hazards</b>				
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
No supplementary information 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	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)

###### Dual-Use Regulation (428/2009)

Contains no substance subject to the COUNCIL REGULATION (EC) No 428/2009 of 5 May 2009 setting up a Community regime for the control of exports, transfer, brokering and transit 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

No additional information available

#### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

### SECTION 16: Other information

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

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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  
Im Leuschnerpark 3  
D-64347 Griesheim  
  
Phone: +49 6155-8981-400  
Fax: +49 6155 8981-500  
SDS Service: +49 6155 8981-522

Contact person : Sonja Lenter

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
Eye Dam. 1	Serious eye damage/eye irritation, Category 1
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2

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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.
H319	Causes serious eye irritation.
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
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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.