



TECPO

Bremsflüssigkeit

DOT 4_EN

Version number: 1.0

Issued: 2026-03-06

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

1.1. Product identifier

Trade name

TECPO Bremsflüssigkeit DOT 4_EN

Article No.

300444

UFI code

NG2U-SURQ-E00Q-019X

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

Relevant identified uses

Brake fluid.

Not suitable for use in

No further relevant information available.

1.3. Details of the supplier of the safety data sheet

SDS created by

Gefahrgutberatung Florian Herber, Erbigsweg 12, 36137 Großenlöder

Telefon: 0163 / 8408334

E-Mail: kontakt@gefahrgut-herber.de

www.gefahrgut-herber.de



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Supplier

TECPO GmbH

Address

Dreherstraße 16-20

42899 Remscheid

Germany

Telephone

+49 2191 951 3305

Email

info@tecpo.de

Fax

+49 2191 951 33044

Web site

www.tecpo.de

Contact person

Baris Ünsal

1.4. Emergency telephone number

Poison center/Additional emergency number

+49 (0) 89 19240 (Available 24/7) - Poison Emergency Call Munich (Available for the public.)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008

Classification

Eye irritation, hazard category 2

Hazard statements

H319

Description

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

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2.2. Label elements

Labelling according to Regulation (EC) No 1272/2008

Hazard pictograms



Signal word

Warning

Hazard statements

H319 Causes serious eye irritation.

Supplemental hazard statements

EUH208 Contains Dihydro-3-(tetrapropenyl)furan-2,5,dion. May produce an allergic reaction.

Precautionary statements

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

P102 Keep out of reach of children.

P280 Wear protective gloves/protective clothing/eye protection/face protection.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P313 If eye irritation persists: Get medical advice/attention.

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

2.3. Other hazards

This product does not contain any PBT or vPvB substances.

The product does not contain any substances with endocrine-disrupting properties.



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SECTION 3: Composition/information on ingredients

3.2. Mixtures

| Chemical name | CAS No. EC No. REACH No. Index No. | Concentration | Classification | H-phrase M factor acute M factor chronic | Specific concentration limits ATE | Note |
|--|---|---------------|---|--|--|------|
| Ethanol, 2-butoxy-, manufacture of, by-products from | 161907-77-3 310-287-7 01-2119475115-41 - | ≥20 - <30% | Eye Dam. 1 | H318 - - | Eye Dam. 1, H318: C ≥ 30% Eye Irrit. 2, H319: 20% ≤ C < 30% | - |
| 2-(2-methoxyethoxy)ethanol; diethylene glycol monomethyl ether | 111-77-3 203-906-6 01-2119475100-52 603-107-00-6 | ≥2,5 - <3% | Repr. 1B | H360D - - | Repr. 1A, H360D: C ≥ 3% | - |
| Dihydro-3-(tetrapropenyl)furan-2,5,dion | 26544-38-7 247-781-6 - - | 0 - <0,1% | Skin Sens. 1A, Eye Irrit. 2, Aquatic Chronic 4 | H317, H319, H413 - - | Skin Sens. 1A, H317: C ≥ 0,1% | - |

Product based on

Mixture of the substances listed below with additives not subject to labeling.

Substance additional information

For the complete text of H- / EUH-statements mentioned in this section, see section 16.

SECTION 4: First aid measures

4.1. Description of first aid measures

Immediately remove any clothing contaminated with the product.

Inhalation

Supply fresh air, consult a doctor in case of complaints.

Skin contact

Wash off immediately with soap and water and rinse thoroughly.

Take off contaminated clothing and wash it before reuse. If skin irritation persists, consult a doctor.

Eye contact

Keep eyelids open and rinse thoroughly with clean, running water for at least 15 minutes.

Remove existing contact lenses if possible. Consult a doctor if symptoms persist.



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Ingestion

Rinse out mouth and drink plenty of water. Consult 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.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

Extinguishing powder, foam or water spray. Fight larger fires with a water spray jet or alcohol-resistant foam. Adapt fire extinguishing measures to the surroundings.

Unsuitable extinguishing media

Full water jet.

5.2. Special hazards arising from the substance or mixture

Inhalation of fire fumes can cause serious damage to health.

5.3. Advice for firefighters

Special protective equipment for fire-fighters

Wear self-contained breathing apparatus.

Ensure sufficient extinguishing water retention. Fire residues and contaminated extinguishing water must be disposed of in accordance with local regulations.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Avoid contact with product. Ensure adequate ventilation. Note the risk of slipping.

Emergency services: Use suitable personal protective equipment (see SECTION 8).

6.2. Environmental precautions

Prevent the spill from spreading (e.g. by containing it with oil booms).

If the product enters the sewage system/surface water/groundwater, inform the responsible authority.

Do not allow to enter drains/surface water/ground water.



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6.3. Methods and material for containment and cleaning up

Absorb with liquid-binding material (sand, diatomaceous earth, acid binder, universal binder).
Dispose of contaminated material as waste according to section 13.
Clean with water.

6.4. Reference to other sections

See SECTIONS 7+8+13

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Preventive handling precautions

Avoid direct contact with eyes, skin or clothing.

Notes on fire and explosion protection:

No special measures required.

General hygiene

Do not eat, drink, smoke or take snuff at work. Wash hands before breaks and at the end of work.
Remove soiled, soaked clothing immediately. Wash contaminated clothing before reuse.

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and containers:

Keep containers tightly closed. Store only in the original container.

Store container in a well-ventilated place.

Storage instructions:

Do not store together with oxidizing agents. Store separately from foodstuffs, luxury foods and animal feed.

Further information on storage conditions:

Store in a cool, dry place in tightly closed containers. Keep away from heat and direct sunlight.

Storage class according to TRGS 510: 12 (Non-flammable liquids)

7.3. Specific end use(s)

Brake fluid.



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SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Exposure limits

Additional information: The lists valid at the time of preparation were used as a basis.

Biological limit values

| Product/Substance name CAS No. | Parameter | Limit value | Test material | Sampling time | Source | Remark | Date |
|--|--------------------|--------------------|---------------|---------------------------------|--------|--------|------|
| 2-(2-methoxyethoxy)ethanol; diethylene glycol monomethyl ether 111-77-3 | methoxyacetic acid | 15 mg/g creatinine | Urine | end of exposure or end of shift | BGW | | |

DNEL/DMEL

| Product/Substance name (CAS No./EC No.) | Type | Exposure | Value | Population | Effects |
|--|------|-----------------------------------|------------------------|------------|----------|
| 2-(2-methoxyethoxy)ethanol; diethylene glycol monomethyl ether (111-77-3/203-906-6) | DNEL | Chronic (long term) Inhalation | 50,1 mg/m ³ | Workers | Systemic |
| 2-(2-methoxyethoxy)ethanol; diethylene glycol monomethyl ether (111-77-3/203-906-6) | DNEL | Chronic (long term) Dermal | 2,22 mg/kg bw/day | Workers | Systemic |
| 2-(2-methoxyethoxy)ethanol; diethylene glycol monomethyl ether (111-77-3/203-906-6) | DNEL | Chronic (long term) Inhalation | 30,1 mg/m ³ | Consumers | Systemic |
| 2-(2-methoxyethoxy)ethanol; diethylene glycol monomethyl ether (111-77-3/203-906-6) | DNEL | Chronic (long term) Dermal | 1,33 mg/kg bw/day | Consumers | Systemic |
| 2-(2-methoxyethoxy)ethanol; diethylene glycol monomethyl ether (111-77-3/203-906-6) | DNEL | Chronic (long term) Oral | 7,5 mg/kg bw/day | Consumers | Systemic |
| Dihydro-3-(tetrapropenyl)furan-2,5,dion (26544-38-7/247-781-6) | DNEL | Chronic (long term) Dermal | 0,33 mg/kg bw/day | Workers | Systemic |

PNEC/PEC



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| Product/Substance name (CAS No./EC No.) | Type | Environmental compartment | Value |
|---|------|------------------------------------|---------------------------|
| 2-(2-methoxyethoxy)ethanol; diethylene glycol mono-methyl ether (111-77-3/203-906-6) | PNEC | Intermittent releases (freshwater) | 12 mg/l |
| 2-(2-methoxyethoxy)ethanol; diethylene glycol mono-methyl ether (111-77-3/203-906-6) | PNEC | Freshwater | 12 mg/l |
| 2-(2-methoxyethoxy)ethanol; diethylene glycol mono-methyl ether (111-77-3/203-906-6) | PNEC | Marine water | 1,2 mg/l |
| 2-(2-methoxyethoxy)ethanol; diethylene glycol mono-methyl ether (111-77-3/203-906-6) | PNEC | Sewage Treatment Plant | 10 g/l |
| 2-(2-methoxyethoxy)ethanol; diethylene glycol mono-methyl ether (111-77-3/203-906-6) | PNEC | Sediment (freshwater) | 44,4 mg/kg sediment dw |
| 2-(2-methoxyethoxy)ethanol; diethylene glycol mono-methyl ether (111-77-3/203-906-6) | PNEC | Sediment (marine water) | 440 µg/kg sediment dw |
| 2-(2-methoxyethoxy)ethanol; diethylene glycol mono-methyl ether (111-77-3/203-906-6) | PNEC | Soil | 2,1 mg/kg soil dry weight |
| 2-(2-methoxyethoxy)ethanol; diethylene glycol mono-methyl ether (111-77-3/203-906-6) | PNEC | Oral (Secondary Poisoning) | 90 mg/kg food |
| Dihydro-3-(tetrapropenyl)furan-2,5,dion (26544-38-7/247-781-6) | PNEC | Soil | 0,2 mg/kg soil dry weight |
| Dihydro-3-(tetrapropenyl)furan-2,5,dion (26544-38-7/247-781-6) | PNEC | Freshwater | 0,02 mg/l |
| Dihydro-3-(tetrapropenyl)furan-2,5,dion (26544-38-7/247-781-6) | PNEC | Marine water | 10 mg/l |
| Dihydro-3-(tetrapropenyl)furan-2,5,dion (26544-38-7/247-781-6) | PNEC | Sediment (freshwater) | 1,7 mg/kg sediment dw |
| Dihydro-3-(tetrapropenyl)furan-2,5,dion (26544-38-7/247-781-6) | PNEC | Sediment (marine water) | 0,17 mg/kg sediment dw |

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8.2. Exposure controls

Personal Protective Equipment Symbols



Eye / face protection

Wear goggles/face shield.

Hand protection

Only use chemical protective gloves with a CE marking of category III (EN 374).

Glove material:

The selection of a suitable glove depends not only on the material but also on other quality features and varies from manufacturer to manufacturer. As the product is a mixture of several substances, the resistance of glove materials cannot be calculated in advance and must therefore be checked before use.

Penetration time of the glove material:

The exact breakthrough time must be obtained from the protective glove manufacturer and adhered to.

With a layer thickness of ≥ 0.3 mm, the penetration time is greater than 480 minutes.

Butyl rubber.

With a layer thickness of ≥ 0.33 mm, the penetration time is greater than 240 minutes.

Nitrile rubber .

Respiratory protection

Not necessary if the room is well ventilated.

Respiratory protection only in case of aerosol or mist formation.

Filter A/P2

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state

Liquid

Colour

Light yellow

Odour

Characteristic.



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Odour threshold

Not determined.

Melting point / freezing point

-50 °C

Boiling point or initial boiling point and boiling range

> 230 °C

Flammability

Not applicable.

Lower and upper explosion limit

Not determined.

Flash point

Not applicable.

Auto-ignition temperature

The product is not self-igniting.

Decomposition temperature

Not determined.

pH

7 - 10,5

Method

@ 20°C

Kinematic viscosity

Not determined.

Viscosity, dynamic

Not determined.

Solubility

No data available

Water solubility

Fully miscible

Partition coefficient n-octanol/water

< -0,47

Method

2-(2-methoxyethoxy)ethanol; diethylene glycol monomethyl ether (CAS: 111-77-3)

Vapour pressure

Not determined.



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Density and/or relative density

1,04 - 1,12 g/cm³

Relative density

Not determined.

Relative vapour density

Not determined.

Evaporation Rate

Not determined.

Oxidising properties

Not applicable.

VOC %

0 %

Particle characteristics

No data available

Information on basic physical and chemical properties

The product is not self-igniting.

The product is not potentially explosive.

9.2. Other information

No data available

SECTION 10: Stability and reactivity

10.1. Reactivity

No further relevant information available.

10.2. Chemical stability

No decomposition when used as intended.

10.3. Possibility of hazardous reactions

No dangerous reactions known.

10.4. Conditions to avoid

Brake fluids should never be mixed with other substances.

10.5. Incompatible materials

Avoid contact with strong oxidisers.



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10.6. Hazardous decomposition products

None if used as intended.

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.

| Product / Sub- stance name CAS / EC no. | Dose descriptor | Value / Dose | Exposure route | Duration of exposure | Test animals | Method / Guideline |
|---|-----------------|--------------|----------------|-------------------------|--------------|-----------------------|
| 2-(2-methoxyethoxy)ethanol; diethylene glycol monomethyl ether 111-77-3 / 203- 906-6 | LD50 | 7128 mg/kg | Oral | - | Mouse | OECD 201 |
| 2-(2-methoxyethoxy)ethanol; diethylene glycol monomethyl ether 111-77-3 / 203- 906-6 | LD50 | 9404 mg/kg | Dermal | - | Rabbit | OECD 402 |
| 2-(2-methoxyethoxy)ethanol; diethylene glycol monomethyl ether 111-77-3 / 203- 906-6 | LC0 | > 1,2 mg/l | Inhalative | 6 hours | Rat | OECD 403 |
| Dihydro-3-(tetrapropenyl)furan- 2,5,dion 26544-38-7 / 247-781-6 | LD50 | 2900 mg/kg | Oral | - | Rat | - |
| Dihydro-3-(tetrapropenyl)furan- 2,5,dion 26544-38-7 / 247-781-6 | LD50 | > 6200 mg/kg | Dermal | - | Rabbit | - |



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| Product / Substance name CAS / EC no. | Dose descriptor | Value / Dose | Exposure route | Duration of exposure | Test animals | Method / Guideline |
|---|-----------------|--------------|----------------|----------------------|--------------|--------------------|
| Dihydro-3-(tetra- rapropenyl)furan- 2,5,dion 26544-38-7 / 247-781-6 | LC50 | ppm V | Inhalative | 4 hours | 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.

STOT-single exposure

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

STOT-repeated exposure

May cause damage to kidneys through prolonged or repeated exposure. Route of exposure: Ingestion.

| Product / Substance name CAS / EC no. | Exposure route | Value / Dose | Species | Exposure time / Exposure frequency | Method / Guideline | Other |
|---|----------------|-----------------|------------|---------------------------------------|-----------------------|-------|
| 2-(2-methoxyethoxy)ethanol; diethylene glycol monomethyl ether 111-77-3 | Oral | 900 mg/ bw/day | Rat | 28 days | OECD 407 | NOAEL |
| 2-(2-methoxyethoxy)ethanol; | Dermal | 40 mg/kg bw/day | Guinea Pig | 90 days | OECD 411 | NOAEL |



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| Product / Substance name CAS / EC no. | Exposure route | Value / Dose | Species | Exposure time / Exposure frequency | Method / Guideline | Other |
|---|----------------|--------------------------|---------|---------------------------------------|-----------------------|-------|
| diethylene glycol monomethyl ether 111-77-3 | | | | | | |
| 2-(2-methoxyethoxy)ethanol; diethylene glycol monomethyl ether 111-77-3 | Inhalative | > 1060 mg/m ³ | Rat | 90 days | OECD 413 | NOAEC |

Aspiration hazard

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

11.2. Information on other hazards

Endocrine disrupting properties

The product does not contain any substances with endocrine-disrupting properties.

SECTION 12: Ecological information

12.1. Toxicity

Acute fish toxicity

| Product / Substance name CAS / EC no. | Measurement type | Value / Result | Duration of exposure | Species |
|--|------------------|----------------|----------------------|--|
| 2-(2-methoxyethoxy)ethanol; diethylene glycol monomethyl ether 111-77-3 / 203-906-6 | LC50 | 5741 mg/l | 96 hours | Pimephales promelas (Fat-head Minnow) |
| Dihydro-3-(tetrapropenyl)furan- 2,5,dion 26544-38-7 / 247-781-6 | LC50 | 100 mg/l | 96 hours | fish |

Acute algae toxicity



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| Product / Substance name CAS / EC no. | Measurement type | Value / Result | Duration of exposure | Species | Method / Guideline |
|---|------------------|----------------|----------------------|------------------------------------|--------------------|
| Dihydro-3-(tetra- rapropenyl)furan- 2,5,dion 26544-38-7 / 247- 781-6 | EC50 | 100 mg/l | 96 hours | aquatic algae and cyanobacteria | - |
| 2-(2-methoxyeth- oxy)ethanol; diethyl- ene glycol mono- methyl ether 111-77-3 / 203-906- 6 | EC50 | > 1000 mg/l | 96 hours | Selenastrum capri- cornutum | OECD 201 |

Acute crustacean toxicity

| Product / Substance name CAS / EC no. | Measurement type | Value / Result | Duration of exposure | Species |
|--|------------------|----------------|----------------------|---------------|
| 2-(2-methoxyethoxy)eth- anol; diethylene glycol monomethyl ether 111-77-3 / 203-906-6 | EC50 | 1192 mg/l | 96 hours | Daphnia magna |
| Dihydro-3-(tetra- rapropenyl)furan- 2,5,dion 26544-38-7 / 247-781-6 | EC50 | > 100 mg/l | 48 hours | Daphnia magna |
| Dihydro-3-(tetra- rapropenyl)furan- 2,5,dion 26544-38-7 / 247-781-6 | NOEC | 100 mg/l | 48 hours | Daphnia magna |

12.2. Persistence and degradability

Easily biodegradable
No further relevant information available.

12.3. Bioaccumulative potential

Due to the n-octanol/water partition coefficient, accumulation in organisms is not expected.

12.4. Mobility in soil

Mobility

No further relevant information available.



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12.5. Results of PBT and vPvB assessment

This product does not contain any PBT or vPvB substances.

12.6. Endocrine disrupting properties

The product does not contain any substances with endocrine-disrupting properties.

12.7. Other adverse effects

No further relevant information available.

Other

Do not allow undiluted product or large quantities of it to enter groundwater, watercourses or drains into the sewage system.

German Water Class

WGK1 - slightly water endangering

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Disposal considerations

The mentioned waste codes are recommendations based on the expected use of the product. Must not be disposed of together with household waste. Do not allow to enter drains.

Packaging

Cleaned packaging must be returned to the local recycling system.

The packaging must be disposed of in accordance with the Packaging Act.

Contaminated packaging must be disposed of in the same way as the substance.

Non-contaminated packaging can be recycled.

Recommended cleaning agent: Water, if necessary with the addition of cleaning agents.

| Waste code | Waste description |
|------------|-------------------|
| 16 01 13* | brake fluids |

Please note - an asterisk (*) next to a code denotes that it is HAZARDOUS WASTE.

Other

HP4 - irritant - skin irritation and eye damage

HP10 - toxic for reproduction



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SECTION 14: Transport information

14.1. UN number

No dangerous goods in the sense of these transport regulations.

14.2. UN proper shipping name

ADR / RID / ADN proper shipping name

No dangerous goods in the sense of these transport regulations.

14.3. Transport hazard class(es)

Label

No dangerous goods in the sense of these transport regulations.

ADR / RID Class

No dangerous goods in the sense of these transport regulations.

ADR / RID Classification code

No dangerous goods in the sense of these transport regulations.

ADR / RID hazard identification number

No dangerous goods in the sense of these transport regulations.

IMDG Class

No dangerous goods in the sense of these transport regulations.

14.4. Packing group

No dangerous goods in the sense of these transport regulations.

14.5. Environmental hazards

Not applicable.

IMDG Marine Pollutant

Not applicable.

14.6. Special precautions for user

Not applicable.

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

EU regulations

Directive 2012/18/EU - Named dangerous substances - ANNEX I

None of the ingredients are included.

Annex XVII (REACH): The product is subject to the following restrictions according to Annex XVII, Regulation (EC) 1907/2006 (REACH): 3 , 54

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 are included.

Regulation (EU) 2019/1148

Annex I - Restricted explosives precursors

None of the ingredients are included.

Annex II - Reportable explosives precursors

None of the ingredients are included.

Regulation (EC) No 273/2004 on drug precursors

None of the ingredients are included.

Regulation (EC) No 111/2005 laying down rules for the monitoring of trade between the Community and third countries in drug substitutes

None of the ingredients are included.

National regulations

Technical guidance on air:

Class: I / Proportion: 2.5–10%

Water hazard classification : 1 - slightly water endangering

Storage class according to TRGS 510: 12 - Non-flammable liquids

Substances of Very High Concern (SVHC) according to REACH, Article 57:

None of the ingredients are included.

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15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

SECTION 16: Other information

Abbreviations

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

AGW - Occupational Exposure Limit (Arbeitsplatzgrenzwert)

ATE - Acute Toxicity Estimate

AwSV - Ordinance on Installations for Handling Substances Hazardous to Water

C&L - Einstufung und Kennzeichnung

CLP - Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008

CMR - Carcinogen, Mutagen, or Reproductive Toxicant

CSR - Chemical Safety Report

DNEL - Derived No Effect Level

ECHA - European Chemicals Agency

GefStoffV - Hazardous Substances Ordinance (Gefahrstoffverordnung)

GHS - Globally Harmonized System

IMDG - International Maritime Dangerous Goods

International Air Transport Association

IUCLID - International Uniform Chemical Information Database

Kow - octanol-water partition coefficient

LC50 - Lethal Concentration to 50 % of a test population

LD50 - Lethal Dose to 50% of a test population (Median Lethal Dose)

LGK - Storage Class (Lagerklasse)

OEL - Occupational Exposure Lim

PBT - Persistent, Bioaccumulative and Toxic substance

PNEC - Predicted No Effect Concentration(s)

REACH - Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No 1907/2006

RID - Regulations concerning the International Carriage of Dangerous Goods by Rail

SCBA - Self-Contained Breathing Apparatus

STOT - Specific Target Organ Toxicity

SVHC - Substances of Very High Concern

TRGS - Technische Regeln für Gefahrstoffe

UFI - Unique Formula Identifier

vPvB - Very Persistent and Very Bioaccumulative

WGK - Water Hazard Class (Wassergefährdungsklasse)



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Phrase meaning

Eye Irrit. 2 - Eye irritation, hazard category 2

Eye Dam. 1 - Serious eye damage, hazard category 1

Repr. 1B - Reproductive toxicity, hazard category 1B

Skin Sens. 1A - Skin sensitisation, hazard category 1, sub-category 1A

Aquatic Chronic 4 - Hazardous to the aquatic environment — Chronic hazard category 4

H317 May cause an allergic skin reaction.

H318 Causes serious eye damage.

H319 Causes serious eye irritation.

H360D May damage the unborn child

H413 May cause long lasting harmful effects to aquatic life.

EUH208 Contains Dihydro-3-(tetrapropenyl)furan-2,5,dion. May produce an allergic reaction.

Other

Additional information

The information is based on our current state of knowledge, but does not constitute a guarantee of product properties and does not establish a contractual legal relationship. The recipient of our products is responsible for observing existing laws and regulations. The information in this safety data sheet corresponds to the best of our knowledge at the time of printing. The information is intended to provide you with guidelines for the safe handling of the product mentioned in this safety data sheet during storage, processing, transportation and disposal. The information is not transferable to other products. If the product is mixed, blended or processed with other materials processed or subjected to processing, the information in this safety data sheet cannot be transferred to the new material produced in this way, unless expressly stated otherwise.

Manufacturer's notes

The data of the relevant components were taken from the latest safety data sheet of the upstream supplier.