



joke Clean 110

Print date 15.03.2023
Revision date 14.03.2023
Version 1.6 (en)
replaces version of 05.06.2020 (1.5)

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

*** 1.1 Product identifier**

Trade name/designation joke Clean 110
Unique Formula Identifier UFI: P300-P0H0-8004-GYRK
Product category PC-CLN-OTH Other cleaning, care and maintenance products (excludes biocidal products)

Hazard components

sodium hydroxide, Alkylpolyglucosid

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

*** Sector of uses [SU]**

SU22 Professional uses: Public domain (administration, education, entertainment, services, craftsmen)
SU3 Industrial uses

Use of the substance/mixture

Liquid strong alkaline cleaning concentrate.

Uses advised against

Do not use for injecting or spraying.

*** 1.3 Details of the supplier of the safety data sheet**

Supplier

joke Technology GmbH
Asselborner Weg 14-16
D-51249 Bergisch Gladbach
Telephone +49 (0) 22 04 / 8 39-0
Telefax +49 (0) 22 04 / 8 39-60
E-mail info@joke.de
Website <https://www.joke-technology.com/>

Department responsible for information:

Telephone +49 (0) 22 04 / 8 39-0
Telefax +49 (0) 22 04 / 8 39-60

E-mail (competent person):
sida@joke.de

1.4 Emergency telephone number

Vergiftungs-I-Z. Freiburg +49 (0) 761 / 1 92 40
Emergency Hospital "Pirogov", Bulgaria +359 (2) 9154233

*** SECTION 2: Hazards identification**

2.1 Classification of the substance or mixture

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

Classification procedure

Met. Corr. 1, H290

Expert judgement and weight of evidence determination.

Skin Corr. 1A, H314

Calculation method.

Eye Dam. 1, H318

Calculation method.

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Hazard statements for physical hazards

H290 May be corrosive to metals.

Hazard statements for health hazards

H314 Causes severe skin burns and eye damage.

H318 Causes serious eye damage.

* **2.2 Label elements**

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

Hazard components

sodium hydroxide, Alkylpolyglucosid

Hazard pictograms



GHS05

Signal word

Danger

Hazard statements

H290 May be corrosive to metals.

H314 Causes severe skin burns and eye damage.

* **Precautionary statements**

P234 Keep only in original packaging.

P405 Store locked up.

P102 Keep out of reach of children.

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

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

P301 + P330 + P331 IF SWALLOWED: rinse mouth. Do NOT induce vomiting.

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

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

P310 Immediately call a POISON CENTER/doctor.

P303 + P361 + P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water.

P332 + P313 If skin irritation occurs: Get medical advice/attention.

* **Other labelling**

Labelling for contents according to regulation (EC) No. 648/2004:

< 5% non-ionic surfactants

< 5% anionic surfactants

< 5% phosphonates

* **2.3 Other hazards**

* **Adverse human health effects and symptoms**

This product does not contain a substance that has endocrine disrupting properties with respect to humans as no components meets the criteria.

* **Adverse environmental effects**

This product does not contain a substance that has endocrine disrupting properties with respect to non-target organisms as no components meets the criteria.

Toxic to aquatic organisms.

* **Results of PBT and vPvB assessment**

Product does not contain any PBT / vPvB substances according to the formulation.

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*** SECTION 3: Composition / information on ingredients****3.1 Substances**

not applicable

*** 3.2 Mixtures***** Hazardous ingredients**

CAS No.	EC No.	Substance name	Concentration	Classification according to Regulation (EC) No 1272/2008 [CLP]	SCL/ M/ ATE
1310-73-2	215-185-5	sodium hydroxide	15 - 20 weight-%	Skin Corr. 1A; H314 Met. Corr. 1; H290 Eye Dam. 1; H318	Skin Corr. 1A; H314: C>=5% Skin Corr. 1B; H314: 2%<=C<5% Skin Irrit. 2; H315: 0.5%<=C<2% Eye Irrit. 2; H319: 0.5%<=C<2%
68515-73-1	500-220-1	Alkylpolyglucosid	< 5 weight-%	Eye Dam. 1; H318	
102-71-6	203-049-8	Thriethanolamin (2,2',2''-Nitrilotriethanol)	< 5 weight-%		
REACH No.		Substance name			
01-2119486482-31		Thriethanolamin (2,2',2''-Nitrilotriethanol)			

*** Additional information**

Aqueous alkaline mixture of anionic and non-ionic surfactants, sodium hydroxide, salts of inorganic acids and amines.

*** SECTION 4: First aid measures***** 4.1 Description of first aid measures****General information**

Remove contaminated, saturated clothing immediately.

Symptoms may develop several hours following exposure; medical observation therefore necessary for at least 48 hours.

Following inhalation

Provide fresh air.

In case of inhaling spray mist, consult a physician.

In the event of symptoms refer for medical treatment.

*** Following skin contact**

After contact with skin, wash immediately with plenty of water and soap.

In case of skin irritation, consult a physician.



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After eye contact

After contact with the eyes, rinse with water with the eyelids open for a sufficient length of time, then consult an ophthalmologist immediately.

Following ingestion

Do NOT induce vomiting.
Call a physician immediately.
Rinse mouth immediately and drink plenty of water.

4.2 Most important symptoms and effects, both acute and delayed

Effects

gastric perforation

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

*** Notes for the doctor**

Medical surveillance at least 48 hours.

*** SECTION 5: Firefighting measures**

5.1 Extinguishing media

Suitable extinguishing media

Foam
Carbon dioxide (CO₂)
Water spray jet

*** 5.2 Special hazards arising from the substance or mixture**

*** Hazardous combustion products**

In case of fire formation of dangerous gases possible.
Sulphur oxides
In the event of fire the following can be released:
Nitrogen oxides (NO_x)
Carbon monoxide
Phosphorus oxides

5.3 Advice for firefighters

No data available

Additional information

The product itself does not burn.
Co-ordinate fire-fighting measures to the fire surroundings.
Do not inhale explosion and combustion gases.
Fire residues and contaminated firefighting water must be disposed of in accordance with the local regulations.

*** SECTION 6: Accidental release measures**

6.1 Personal precautions, protective equipment and emergency procedures

For non-emergency personnel

Use personal protection equipment.
Special danger of slipping by leaking/spilling product.



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For emergency responders

Remove persons to safety.
Personal protection equipment
Use breathing apparatus if exposed to vapours/dust/aerosol.
Forms slippery surfaces with water.
Special danger of slipping by leaking/spilling product.

6.2 Environmental precautions

Do not allow to enter into surface water or drains.
Do not allow to enter into soil/subsoil.

*** 6.3 Methods and material for containment and cleaning up**

*** For containment**

Suitable material for taking up:
Sand
Sawdust
Universal binder
Kieselguhr
Flush away residues with water.
Use chemical neutralizers.
After taking up the material dispose according to regulation.

6.4 Reference to other sections

Safe handling: see section 7
Personal protection equipment: see section 8

*** SECTION 7: Handling and storage**

7.1 Precautions for safe handling

Protective measures

Avoid:
generation/formation of aerosols
Use only alkali-resistant equipment.
When diluting/dissolving, always have the water ready first, then slowly stir in the product.
Handle and open container with care.
The product is not:
Combustible
Do not inhale aerosols

Advices on general occupational hygiene

Make available sufficient washing facilities
Remove contaminated, saturated clothing immediately.
Keep away from food and drink.

*** 7.2 Conditions for safe storage, including any incompatibilities**

Requirements for storage rooms and vessels

Suitable floor material:
Alkali-resistant
Keep/Store only in original container.
Keep container tightly closed.

Storage class

8B Non-combustible corrosive substances

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Materials to avoid

Do not store together with:
 Acid

* **Further information on storage conditions**

Keep locked up and out of reach of children.
 Do not keep at temperatures above 30°C.
 Protect from heat and direct solar radiation.
 Do not keep at temperatures below -5°C.
 Storage time: 3 years.

7.3 Specific end use(s)**Recommendation**

See section 1.2

* **SECTION 8: Exposure controls/personal protection*** **8.1 Control parameters*** **Occupational exposure limit values**

CAS No.	EC No.	Substance name	occupational exposure limit value
102-71-6	203-049-8	Triethanolamine	5 [mg/m ³] (IE)

* **DNEL worker**

CAS No.	Substance name	DNEL value	DNEL type	Remark
102-71-6	Thriethanolamin (2,2',2''-Nitrilotriethanol)	1 mg/m ³	long-term inhalative (local)	
102-71-6	Thriethanolamin (2,2',2''-Nitrilotriethanol)	7.5 mg/kg bw/day	long-term dermal (systemic)	

* **PNEC**

CAS No.	Substance name	PNEC Value	PNEC type	Remark
102-71-6	Thriethanolamin (2,2',2''-Nitrilotriethanol)	0.32 mg/L	aquatic, freshwater	
102-71-6	Thriethanolamin (2,2',2''-Nitrilotriethanol)	10 mg/L	sewage treatment plant (STP)	

* **8.2 Exposure controls*** **Personal protection equipment****Eye/face protection**

tightly fitting goggles

* **Hand protection**

Information on glove material [type / type, thickness, penetration time, force]: butyl, 0.5 mm, > = 8 h

Information on glove material [type / type, thickness, penetration time, force]: NBR, 0,35 mm, >=8 h

Information on glove material [type / type, thickness, penetration time, force]: NR, 0,5 mm, >=8 h

* **Body protection:**

Protective clothing
 alkali-resistant

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Respiratory protection

Suitable respiratory protection apparatus:
 Short term: filter apparatus, Filter P2

*** Additional information**

Occupational exposure limits for triethanolamine.
 Occupational exposure limits for sodium hydroxide.
 Observance of TRGS 401 required

The national and local legal regulations are to be observed.

*** SECTION 9: Physical and chemical properties***** 9.1 Information on basic physical and chemical properties****Physical state**

liquid

Colour

yellow
 brown

Odour

odourless

Safety relevant basis data

	Value	Method	Source, Remark
Odour threshold:	not determined		
Melting point/freezing point	solidifying range < -5 °C		
Boiling point or initial boiling point and boiling range	> 100 °C		
flammability	solid		not applicable
flammability	gaseous		not applicable
Lower and upper explosion limit	Upper explosion limit		not relevant
Lower and upper explosion limit	Lower explosion limit		not relevant
Flash point			No flash point up to 100 °C.
Auto-ignition temperature	324 °C		Value for triethanolamine
Decomposition temperature	≥ 100 °C		
pH	in delivery state 12.4 (20°C) Concentration 10 g/L		strong alkaline
Viscosity	Dynamic viscosity 13.3 mPa*s (20°C)		
Solubility(ies)	Water solubility		miscible

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	Value	Method	Source, Remark
Partition coefficient n-octanol/water (log value)	1.7		Value for alkyl polyglycoside
Vapour pressure	approx. 23 hPa (20°C)		
Density and/or relative density	1.24 g/cm ³ (20°C)		
Relative vapour density	5.13		value for triethanolamine.
particle characteristics	not determined		

* **9.2 Other information*** **Information with regard to physical hazard classes*** **Explosives*** **Assessment/classification**

The mixture does not contain explosive substances (CLP I 2.1.4.3 a).
 CLP I 2.1.4.3.(a): The classification procedure need not be applied because there are no chemical groups in the molecule that indicate explosive properties.
 that indicate explosive properties are present in the molecule.

* **Self-reactive substances and mixtures*** **Assessment/classification**

The mixture does not contain self-reactive substances (CLP I 2.8.4.2 a).
 CLP I 2.8.4.2 a: No chemical groups are present in the molecule that indicate explosive or self-reactive properties

* **Pyrophoric liquids*** **Assessment/classification**

Das Gemisch enthält keine pyrophore Stoffe - nicht selbstentzündlich (CLP I 2.9.4.1).
 CLP I 2.9.4.1: Das Einstufungsverfahren für pyrophore Flüssigkeiten braucht nicht angewandt zu werden, wenn die Erfahrung bei der Herstellung oder Handhabung zeigt, dass sich der Stoff oder das Gemisch in Berührung mit Luft und bei normalen Temperaturen nicht von selbst entzündet (d. h. von diesem Stoff ist bekannt, dass er bei Raumtemperatur über längere Zeiträume (Tage) hinweg stabil ist)

* **self-heating substances and mixtures*** **Assessment/classification**

The mixture does not contain self-heating substances

* **Substances or mixtures which, in contact with water, emit flammable gases*** **Assessment/classification**

not relevant - no flammable gases are generated in contact with water (CLP I 2.12.4.1).
 CLP I 2.12.4.1: The classification procedure for this class need not be applied (a) if the chemical structure of the substance or mixture does not contain any metals or metalloids, or (b) if experience shows that the substance or mixture does not contain any metals or metalloids.
 structure of the substance or mixture does not contain metals or metalloids; or b) if the experience of manufacture or handling (b) if manufacturing or handling experience shows that the substance or mixture does not react with water, e.g. because the substance is manufactured with (c) if the substance or mixture is known to be soluble in water and to form a stable mixture.
 and forms a stable mixture.

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* **Organic peroxides*** **Assessment/classification**

The mixture does not contain organic peroxides

* **Corrosive to metals****Safety characteristics**

	Value	Method, Result	Source, Remark
Corrosion rate (mm aluminium/year)	> 6.25		

* **Assessment/classification**

May be corrosive to metals.

* **Desensitised explosives*** **Assessment/classification**

The mixture does not contain any desensitized explosive substances

* **Other safety characteristics**

	Value	Method	Source, Remark
Solvent content	< 0 %		

* **Other information**

Free from phosphates and silicates

SECTION 10: Stability and reactivity**10.1 Reactivity**

Exothermic reaction with:
 Acid

10.2 Chemical stability

stable

10.3 Possibility of hazardous reactions

Exothermic reaction with:
 Acid
 Reactions with light metals, with evolution of hydrogen.

10.4 Conditions to avoid

Direct sunlight.

10.5 Incompatible materials

Acid
 Corrodes aluminium.

10.6 Hazardous decomposition products

No hazardous decomposition products known.

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* **SECTION 11: Toxicological information****11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008*** **Acute toxicity*** **Animal data**

	Effective dose	Method, Evaluation	Source, Remark
Acute oral toxicity	> 5000 mg/kg	ATE (acute toxicity estimate)	
Acute dermal toxicity	> 5000 mg/kg	ATE (acute toxicity estimate)	
Acute inhalation toxicity	not determined		

* **Assessment/classification**

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

* **Skin corrosion/irritation****Animal data**

Result / Evaluation	Method	Source, Remark
strongly corrosive.		Calculation method.

* **Serious eye damage/irritation****Animal data**

Result / Evaluation	Method	Source, Remark
strongly corrosive.	Calculation method.	

* **Sensitisation to the respiratory tract*** **Assessment/classification**

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

* **Skin sensitisation****Animal data**

Result / Evaluation	Dose / Concentration	Method	Source, Remark
not sensitising.		Calculation method.	

* **Germ cell mutagenicity*** **Assessment/classification**

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

* **Carcinogenicity*** **Assessment/classification**

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

* **Reproductive toxicity*** **Assessment/classification**

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

* **Overall Assessment on CMR properties**

The mixture is not classified as mutagenic / not classified as carcinogenic / not classified as toxic for reproduction



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* **STOT-single exposure**

* **STOT SE 1 and 2**

* **Other information**

The mixture is not classified as specific target organ toxic (single exposure).

* **Assessment/classification**

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

* **STOT SE 3**

* **Irritation to respiratory tract**

* **Assessment/classification**

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

* **Narcotic effects**

* **Assessment/classification**

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

* **STOT-repeated exposure**

* **Other information**

The mixture is not classified as specific target organ toxic (repeated exposure).

* **Assessment/classification**

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

* **Aspiration hazard**

* **Remark**

The mixture is not classified as toxic to aspiration
 Based on available data, the classification criteria are not met.

11.2 Information on other hazards

Symptoms related to the physical, chemical and toxicological characteristics

	Effective dose	Method,Evaluation	Source, Remark
Endocrine disrupting properties			This product does not contain a substance that has endocrine disrupting properties with respect to humans as no components meets the criteria.

* **Other information**

If swallowed danger of perforation of the esophagus and the stomach (strong corrosive effects).
 May cause respiratory irritation.
 Causes corrosions.

* **SECTION 12: Ecological information**

* **12.1 Toxicity**

* **Aquatic toxicity**

	Effective dose	Method,Evaluation	Source, Remark
Acute (short-term) fish toxicity	LC50: 17 mg/L	calculated	
Chronic (long-term) fish toxicity	not determined		

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	Effective dose	Method, Evaluation	Source, Remark
Acute (short-term) toxicity to crustacea	EC50 17 mg/L	calculated	
Chronic (long-term) toxicity to aquatic invertebrate	not determined		
Acute (short-term) toxicity to algae and cyanobacteria	EC50 1.1 mg/L		After neutralisation, reduction in toxic effects is observed.
Chronic (long-term) toxicity to aquatic algae and cyanobacteria	not determined		
Toxicity to other aquatic plants/organisms	not determined		
Toxicity to microorganisms	not determined		

* **Assessment/classification**

Toxic to aquatic life.

* **12.2 Persistence and degradability**

	Value	Method	Source, Remark
Biodegradation	Degradation rate > 70 %		Biodegradable.
Biodegradation	Degradation rate 100 %	Neutralization, pH measurement	Alkaline properties 100% eliminable
Biodegradation	Degradation rate 96 % Test duration 19 d	OECD 301E/ EEC 92/69/V, C.4-B	CAS No.102-71-6 Thriethanolamin (2,2',2"- Nitrilotriethanol)
Biodegradation	Degradation rate 100 % Test duration 28 d	OECD 301E/ EEC 92/69/V, C.4-B	CAS No.68515-73-1 Alkylpolyglucosid
Biodegradation			CAS No.1310-73-2 sodium hydroxide Inorganic product which is not eliminable from water through biological cleaning processes.

* **12.3 Bioaccumulative potential*** **Assessment/classification**

Eine Anreicherung in Organismen ist nicht zu erwarten

* **12.4 Mobility in soil*** **Assessment/classification**

Sodium hydroxide: Mobile in aqueous environment
 Alkyl polyglucoside: Low adsorption to soil (Koc: ~50).
 Triethanolamine: Adsorption to soil not expected (Koc: 10).

* **12.5 Results of PBT and vPvB assessment**

Product does not contain any PBT / vPvB substances according to the formulation.

* **12.6 Endocrine disrupting properties**



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Effective dose	Method, Evaluation	Source, Remark
Endocrine disrupting properties		This product does not contain a substance that has endocrine disrupting properties with respect to non-target organisms as no components meets the criteria.

*** 12.7 Other adverse effects**

Value	Method	Source, Remark
Ozone depletion potential (ODP):		Based on available data, the classification criteria are not met.

*** Additional ecotoxicological information**

Value	Method	Source, Remark
Chemical oxygen demand (COD)	approx. 116 mgO ₂ /g	
AOX		The product contains no organically bound halogens.

*** Additional information**

Do not allow uncontrolled discharge of product into the environment.
 The surfactants contained are biodegradable according to Annex III of the EU Detergents Regulation (EC) No. 648/2004.
 The mixture is not classified as a chronic water hazard.

*** SECTION 13: Disposal considerations**

*** 13.1 Waste treatment methods**

*** Waste codes/waste designations according to EWC/AVV**

Waste code product	Waste name
200129 *	detergents containing hazardous substances
Waste code packaging	Waste name
150110 *	packaging containing residues of or contaminated by hazardous substances

*** Appropriate disposal / Product**

Must not be disposed together with household garbage.
 If you use a stainless steel bath, neutralize it with acetic acid (60%) or citric acid (solid, crystalline).
 Dispose of waste according to applicable legislation.

*** Appropriate disposal / Package**

Non-contaminated packages may be recycled.
 Handle contaminated packages in the same way as the substance itself.

*** Remark**

Neutralization instructions: For each 1 kg of concentrate, use approx. 715 ml of 60% acetic acid or approx. 750 g of anhydrous citric acid.
 use. Do not use hydrochloric acid in the ultrasonic bath!

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SECTION 14: Transport information

	Land transport (ADR/RID)	Sea transport (IMDG)	Air transport (ICAO-TI / IATA-DGR)
14.1 UN number or ID number	UN 1824	UN 1824	UN 1824
14.2 UN proper shipping name	SODIUM HYDROXIDE SOLUTION	SODIUM HYDROXIDE SOLUTION	Sodium hydroxide solution
14.3 Transport hazard class(es)	8	8	8
14.4 Packing group	II	II	II
14.5 Environmental hazards	No	No	No

14.6 Special precautions for user

none

14.7 Maritime transport in bulk according to IMO instruments

No data available

Land transport (ADR/RID)

UN number or ID number UN 1824
 UN proper shipping name SODIUM HYDROXIDE SOLUTION
 Transport hazard class(es) 8
 Hazard label(s) 8
 Classification code C5
 Packing group II
 Environmental hazards No
 Limited quantity (LQ) 1 L
 Special provisions -
 Tunnel restriction code E

Sea transport (IMDG)

UN number or ID number UN 1824
 UN proper shipping name SODIUM HYDROXIDE SOLUTION
 Transport hazard class(es) 8
 Packing group II
 Environmental hazards No
 Limited quantity (LQ) 1 L
 Marine pollutant No
 EmS F-A, S-B

Air transport (ICAO-TI / IATA-DGR)

UN number or ID number UN 1824
 UN proper shipping name Sodium hydroxide solution
 Transport hazard class(es) 8
 Packing group II
 Environmental hazards No



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*** SECTION 15: Regulatory information**

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

*** EU legislation**

*** Restrictions on use**

Regulation (EC) No 1907/2006 (REACH), Annex XVII No. 3 - not relevant for intended use

*** Restrictions of occupation**

Observe restrictions to employment for juvenils according to the 'juvenile work protection guideline' (94/33/EC).

*** Other regulations (EU)**

To follow:

Regulation (EC) No. 648/2004 (Detergents regulation)

*** Directive 2010/75/EU on industrial emissions [Industrial Emissions Directive] VOC**

VOC content, delivery state 0 %

*** 15.2 Chemical Safety Assessment**

*** National regulations**

No chemical safety assessment was carried out for the mixture itself.

*** SECTION 16: Other information**

*** Indication of changes**

* Data changed compared with the previous version

*** Abbreviations and acronyms**

ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road

ASTM: American Society for Testing and Materials

ATE: Acute Toxicity Estimate

AVV: Waste Shipment Ordinance (DE)

DGR: Dangerous Goods Regulations (IATA)

DNEL: derived no-effect level

DSC: Differential Scanning Calorimetry

IATA: International Air Transport Association

ICAO: International Civil Aviation Organization

IMDG: International Maritime Dangerous Goods

IMO: International Maritime Organization

JArbSchG: Youth Labor Protection Act (DE)

OECD: Organisation for Economic Cooperation and Development

PBT: persistent and bioaccumulative and toxic

PNEC: Predicted No Effect Concentration

RID: Dangerous goods regulations for transport by rail

TI: Technical Instruction

TRGS: Technical Rules for Hazardous Substances

VOC: Volatile organic compounds

vPvB: very persistent, very bioaccumulative

*** Key literature references and sources for data**

Datasheets of the manufacturer

European Chemicals Agency, <http://echa.europa.eu/>.



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Additional information

National and local regulations concerning chemicals shall be observed.
The above information describes exclusively the safety requirements of the product and is based on our present-day knowledge. The information is intended to give you advice about the safe handling of the product named in this safety data sheet, for storage, processing, transport and disposal. The information cannot be transferred to other products. In the case of mixing the product with other products or in the case of processing, the information on this safety data sheet is not necessarily valid for the new made-up material.

Relevant H- and EUH-phrases (Number and full text)

H290 May be corrosive to metals.
H314 Causes severe skin burns and eye damage.
H318 Causes serious eye damage.

*

Indication of changes

* Data changed compared with the previous version