according to Regulation (EC) No. 1907/2006, as amended by Commission Regulation (EU) 2020/878



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

1.1 Product identifier

Trade name : SilSo Print 21008 A

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

Use of the Sub: : Model and mould making

stance/Mixture

1.3 Details of the supplier of the safety data sheet

Manufacturer/Supplier

CHT Germany GmbH CHT Switzerland AG
Bismarckstraße 102 Kriessernstrasse 20
72072 Tübingen 9462 Montlingen
Germany Switzerland

Tel.: +49 7071 154 0 Tel.: +41 71 763 88 11 info@cht.com info.switzerland@cht.com

Importer : -

-

Responsible Department : CHT Germany GmbH

CHT Switzerland AG

Product Safety

sds.germany@cht.com sds.switzerland@cht.com

1.4 Emergency telephone number

Emergency telephone

number

+1 703 527 3887 CHEMTREC (International, 24 hours)

0800 564 402 CHEMTREC (Switzerland, 24 hours)

STIZ / CSIT

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SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification (REGULATION (EC) No 1272/2008)

according to Regulation (EC) No. 1907/2006, as amended by Commission Regulation (EU) 2020/878



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Long-term (chronic) aquatic hazard, Cat-

egory 3

H412: Harmful to aquatic life with long lasting ef-

fects.

2.2 Label elements

Labelling (REGULATION (EC) No 1272/2008)

Hazard statements : H412 Harmful to aquatic life with long lasting effects.

Precautionary statements : Prevention:

P273 Avoid release to the environment. P233 Keep container tightly closed.

Disposal:

P501 Dispose of contents/ container to an approved

waste disposal plant.

2.3 Other hazards

This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

Ecological information: The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

Toxicological information: The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Chemical nature : Silicone polymer, crosslinking by addition

Components

Chemical name	CAS-No. EC-No. Index-No.	Classification according to CLP/GHS	Concentration (% w/w)
	Registration number	OLI 70110	
Silanamine, 1,1,1-trimethyl-N- (trimethylsilyl)-, hydrolysis products with silica	68909-20-6 272-697-1	STOT RE 2; H373 (Lungs) EUH066	>= 1 - < 10
octamethylcyclotetrasiloxane (REACH SVHC Candidate List)	556-67-2 209-136-7 014-018-00-1 01-2119529238-36	Flam. Liq. 3; H226 Repr. 2; H361f Aquatic Chronic 1; H410	>= 0,025 - < 0,1

according to Regulation (EC) No. 1907/2006, as amended by Commission Regulation (EU) 2020/878



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M-Factor (Chronic aquatic toxicity): 10

For explanation of abbreviations see section 16.

SECTION 4: First aid measures

4.1 Description of first aid measures

General advice : Take off all contaminated clothing immediately.

If inhaled : Move to fresh air.

If symptoms persist, call a physician.

In case of skin contact : In case of skin contact remove mechanically with cloth or pa-

per.

Wash off immediately with soap and plenty of water.

If symptoms persist, call a physician.

In case of eye contact : Immediately flush eye(s) with plenty of water.

If symptoms persist, call a physician.

If swallowed : Rinse mouth with water.

Do NOT induce vomiting. Call a physician immediately.

4.2 Most important symptoms and effects, both acute and delayed

Risks : None known.

4.3 Indication of any immediate medical attention and special treatment needed

Treatment : Treat symptomatically.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media : Carbon dioxide (CO2)

Water spray Dry powder

Alcohol-resistant foam

Unsuitable extinguishing

media

: High volume water jet

according to Regulation (EC) No. 1907/2006, as amended by Commission Regulation (EU) 2020/878



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5.2 Special hazards arising from the substance or mixture

Specific hazards during fire-

fighting

Hazardous decomposition products formed under fire condi-

Can be released in case of fire:

Carbon oxides

Silica

5.3 Advice for firefighters

for firefighters

Special protective equipment : In the event of fire, wear self-contained breathing apparatus.

Further information In case of fire do not inhale smoke, conflagration gases and

steams.

Use water spray to cool unopened containers.

Fire residues and contaminated fire 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

Personal precautions : Use personal protective equipment.

Contaminated surfaces will be extremely slippery.

6.2 Environmental precautions

Environmental precautions The product should not be allowed to enter drains, water

courses or the soil.

Pay attention to local or official regulations.

6.3 Methods and material for containment and cleaning up

Methods for cleaning up Soak up with inert absorbent material (e.g. sand, silica gel,

acid binder, universal binder, sawdust). Clean contaminated surface thoroughly.

Treat recovered material as described in the section "Disposal

considerations".

Dispose of in accordance with local regulations.

6.4 Reference to other sections

See sections: 7, 8, 11, 12 and 13.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Provide sufficient air exchange and/or exhaust in work rooms. Advice on safe handling

Advice on protection against :

fire and explosion

Normal measures for preventive fire protection. Keep away

from heat and sources of ignition.

according to Regulation (EC) No. 1907/2006, as amended by Commission Regulation (EU) 2020/878



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Hygiene measures : Avoid contact with skin, eyes and clothing. Do not breathe

vapours, aerosols. Take off all contaminated clothing immediately. Handle in accordance with good industrial hygiene and

safety practice.

7.2 Conditions for safe storage, including any incompatibilities

Requirements for storage areas and containers

: Do always store in containers which correspond to the original ones. Keep container tightly closed. Keep in a dry, cool place.

Further information on stor-

age conditions

Protect from frost. Protect from humidity and keep away from

water.

Advice on common storage : Incompatible with acids and bases.

7.3 Specific end use(s)

Specific use(s) : Consult the technical guidelines for the use of this sub-

stance/mixture.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Occupational Exposure Limits

Contains no substances with occupational exposure limit values.

Derived No Effect Level (DNEL) according to Regulation (EC) No. 1907/2006:

Substance name	End Use	Exposure routes	Potential health effects	Value
octamethylcyclotetra- siloxane (REACH SVHC Candidate List)	Workers	Inhalation	Long-term systemic effects	73 mg/m3
	Workers	Inhalation	Long-term local effects	73 mg/m3
	Consumers	Inhalation	Long-term systemic effects	13 mg/m3
	Consumers	Inhalation	Long-term local effects	13 mg/m3
	Consumers	Ingestion	Long-term systemic effects	3,7 mg/kg bw/day

Predicted No Effect Concentration (PNEC) according to Regulation (EC) No. 1907/2006:

Substance name	Environmental Compartment	Value
octamethylcyclotetrasiloxane	Fresh water	1,5 µg/l
(REACH SVHC Candidate List)		
	Marine water	0,15 µg/l
	STP	10 mg/l
	Fresh water sediment	3 mg/kg dry

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	weight (d.w.)
Marine sediment	0,3 mg/kg dry
	weight (d.w.)
Soil	0,54 mg/kg dry
	weight (d.w.)
Secondary Poisoning	41 mg/kg food

8.2 Exposure controls

Engineering measures

Solids with occupational exposure limits in liquid preparations do not cause an exposure in the workplace, because they are not present in a respirable form. Exposure can occur in the form of aerosols or after drying of the liquid the solids remain, possibly in a finely dispersed form. Provide sufficient air exchange and/or exhaust in work rooms.

Personal protective equipment

Eye/face protection : Goggles (EN 166)

Hand protection

Material : Nitrile rubber
Break through time : > 480 min
Glove thickness : > 0,35 mm
Protective index : Class 6

Remarks : The obtained break through times according to EN 374 Part

Ill are not measured under normal operating conditions. Therefore a maximum usage time of 50% of the break through time is recommended. The choice of an appropriate glove does not only depend on its material but also on other quality features and is different from one producer to the oth-

er.

Skin and body protection : Wear suitable protective clothing (EN 14605).

Respiratory protection : In case of inadequate ventilation wear respiratory protection.

Recommended Filter type: Combination filter A/P

Equipment should conform to EN 14387

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Physical state : paste

Colour : opaque

Odour : odourless

according to Regulation (EC) No. 1907/2006, as amended by Commission Regulation (EU) 2020/878



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Melting point/range : No data available

Boiling point/boiling range : No data available

Upper explosion limit / Upper

flammability limit

Not applicable

Lower explosion limit / Lower

flammability limit

Not applicable

Flash point : > 200 °C

Auto-ignition temperature : not determined

Decomposition temperature : > 200 °C

pH : Not applicable substance/mixture is non-soluble (in water)

Viscosity

Viscosity, dynamic : ca. 20 000 mPa.s (23 °C)

Viscosity, kinematic : not determined

Solubility(ies)

Water solubility : practically insoluble

Partition coefficient: n-

octanol/water

: Not applicable

Vapour pressure : No data available

Density : 1,22 g/cm3 (25 °C)

Relative vapour density : Not applicable

according to Regulation (EC) No. 1907/2006, as amended by Commission Regulation (EU) 2020/878



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Particle characteristics

Particle Size Distribution : Not applicable

9.2 Other information

Oxidizing properties : Not applicable

Flammability (liquids) : Sustains combustion

Self-ignition . not auto-flammable

Evaporation rate : Not applicable

Conductivity : Not determined

SECTION 10: Stability and reactivity

10.1 Reactivity

No hazardous reactions known if stored an handled properly.

10.2 Chemical stability

Stable under normal conditions.

10.3 Possibility of hazardous reactions

Hazardous reactions : No dangerous reaction known under conditions of normal use.

10.4 Conditions to avoid

Conditions to avoid : Protect from moisture.

10.5 Incompatible materials

Materials to avoid : Acids

Bases

10.6 Hazardous decomposition products

No decomposition if stored and applied as directed.

according to Regulation (EC) No. 1907/2006, as amended by Commission Regulation (EU) 2020/878



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SECTION 11: Toxicological information

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

Acute toxicity

Product:

Acute oral toxicity : Acute toxicity estimate: > 5 000 mg/kg

Method: Calculation method

Acute inhalation toxicity : Remarks: Based on available data, the classification criteria

are not met.

Acute dermal toxicity : Remarks: Based on available data, the classification criteria

are not met.

Components:

Silanamine, 1,1,1-trimethyl-N-(trimethylsilyl)-, hydrolysis products with silica:

Acute oral toxicity : LD50 (Rat): > 2 000 mg/kg

Method: OECD Test Guideline 401

octamethylcyclotetrasiloxane (REACH SVHC Candidate List):

Acute oral toxicity : LD50 Oral (Rat, male): 4 800 mg/kg

Method: OECD Test Guideline 401

Remarks: No mortality observed at this dose.

Acute inhalation toxicity : LC50 (Rat, male and female): 36 mg/l

Exposure time: 4 h

Test atmosphere: dust/mist

Method: OECD Test Guideline 403

Acute dermal toxicity : LD50 (Rat): > 2 375 mg/kg

Method: OECD Test Guideline 402

Remarks: No mortality observed at this dose.

Skin corrosion/irritation

Product:

Remarks : Prolonged skin contact may cause skin irritation.

Components:

Silanamine, 1,1,1-trimethyl-N-(trimethylsilyl)-, hydrolysis products with silica:

Species : Rabbit

Method : OECD Test Guideline 404

Result : No skin irritation

octamethylcyclotetrasiloxane (REACH SVHC Candidate List):

according to Regulation (EC) No. 1907/2006, as amended by Commission Regulation (EU) 2020/878



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Species Rat

Method OECD Test Guideline 404

Result No skin irritation

Serious eye damage/eye irritation

Product:

Remarks Contact with eyes may cause irritation.

Components:

Silanamine, 1,1,1-trimethyl-N-(trimethylsilyl)-, hydrolysis products with silica:

Species

Method OECD Test Guideline 405

Result No eye irritation

octamethylcyclotetrasiloxane (REACH SVHC Candidate List):

Species Rabbit

Method OECD Test Guideline 405

Result No eye irritation

Respiratory or skin sensitisation

Product:

Remarks No known sensitising effect.

Components:

Silanamine, 1,1,1-trimethyl-N-(trimethylsilyl)-, hydrolysis products with silica:

Maximisation Test Test Type

Species Guinea pig

Method OECD Test Guideline 406

Result Does not cause skin sensitisation.

octamethylcyclotetrasiloxane (REACH SVHC Candidate List):

Test Type **Maximisation Test**

Species Guinea pig

Method OECD Test Guideline 406

Result Did not cause sensitisation on laboratory animals.

Germ cell mutagenicity

Product:

Germ cell mutagenicity- As- : Based on available data, the classification criteria are not met.

sessment

according to Regulation (EC) No. 1907/2006, as amended by Commission Regulation (EU) 2020/878



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Carcinogenicity

Product:

Carcinogenicity - Assess-

ment

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

Reproductive toxicity

Product:

Reproductive toxicity - As-

sessment

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

Components:

octamethylcyclotetrasiloxane (REACH SVHC Candidate List):

Reproductive toxicity - As-

Suspected of damaging fertility., toxic effect on reproduction,

sessment

category 2

STOT - single exposure

Product:

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

STOT - repeated exposure

Product:

Exposure routes : Inhalation Target Organs : Lungs

Assessment : The substance or mixture is not classified as specific target

organ toxicant, repeated exposure.

Remarks : The product is liquid, there are no dust particles in respirable

form.

Components:

Silanamine, 1,1,1-trimethyl-N-(trimethylsilyl)-, hydrolysis products with silica:

Exposure routes : Inhalation Target Organs : Lungs

Assessment : May cause damage to organs through prolonged or repeated

exposure.

Aspiration toxicity

Product:

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

according to Regulation (EC) No. 1907/2006, as amended by Commission Regulation (EU) 2020/878



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11.2 Information on other hazards

Endocrine disrupting properties

Product:

Assessment : The substance/mixture does not contain components consid-

ered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at

levels of 0.1% or higher.

Further information

Product:

Remarks : If used and handled according to specifications, the product

does not have any harmful effects according to our experience

and the information provided to us.

SECTION 12: Ecological information

12.1 Toxicity

Product:

Toxicity to fish : Remarks: No data is available on the product itself.

Toxicity to daphnia and other :

aquatic invertebrates

Remarks: No data is available on the product itself.

Toxicity to algae/aquatic

plants

Remarks: No data is available on the product itself.

Toxicity to microorganisms :

Remarks: No data is available on the product itself.

Components:

octamethylcyclotetrasiloxane (REACH SVHC Candidate List):

Toxicity to fish : LC50 (Oncorhynchus mykiss (rainbow trout)): > 0,022 mg/l

Exposure time: 96 h

Remarks: Not classified due to data which are conclusive

although insufficient for classification.

Toxicity to daphnia and other :

aquatic invertebrates

EC50 (Daphnia magna (Water flea)): 0,015 mg/l

Exposure time: 48 h

Test Type: flow-through test

Remarks: Not classified due to data which are conclusive

although insufficient for classification.

Toxicity to algae/aquatic

plants

EC10 (Pseudokirchneriella subcapitata (algae)): >= 0,022 mg/l

Exposure time: 96 h

according to Regulation (EC) No. 1907/2006, as amended by Commission Regulation (EU) 2020/878



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Remarks: Not classified due to data which are conclusive

although insufficient for classification.

EC50 (Pseudokirchneriella subcapitata (algae)): > 0,022 mg/l

Exposure time: 96 h

Remarks: Not classified due to data which are conclusive

although insufficient for classification.

Toxicity to microorganisms : EC50 (activated sludge): > 10 000 mg/l

Exposure time: 3 h Test Type: static test Method: ISO 8192

Toxicity to fish (Chronic tox-

icity)

NOEC: >= 0,0044 mg/l Exposure time: 93 d

Species: Oncorhynchus mykiss (rainbow trout)

Test Type: flow-through test

Toxicity to daphnia and other : aquatic invertebrates (Chron-

ic toxicity)

NOEC: > 0,0015 mg/l Exposure time: 21 d

Species: Daphnia magna (Water flea)

Test Type: flow-through test

M-Factor (Chronic aquatic

toxicity)

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12.2 Persistence and degradability

Product:

Biodegradability : Remarks: No data is available on the product itself.

Physico-chemical removabil-

ity

Remarks: The product is insoluble and sinks in water. May be separated mechanically in waste water plants.

12.3 Bioaccumulative potential

Product:

Bioaccumulation : Remarks: No data is available on the product itself.

Components:

octamethylcyclotetrasiloxane (REACH SVHC Candidate List):

Partition coefficient: n-

octanol/water

: log Pow: 6,98 (21,7 °C)

12.4 Mobility in soil

Product:

Mobility : Remarks: No data available

according to Regulation (EC) No. 1907/2006, as amended by Commission Regulation (EU) 2020/878



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12.5 Results of PBT and vPvB assessment

Product:

Assessment : This substance/mixture contains no components considered

to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of

0.1% or higher.

12.6 Endocrine disrupting properties

Product:

Assessment : The substance/mixture does not contain components consid-

ered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at

levels of 0.1% or higher.

12.7 Other adverse effects

Product:

Additional ecological infor-

mation

According to our knowledge, the product does not contain heavy metals and other compounds of EC directive 2000/60

EC.

The product is insoluble in water, therefore the ecological data such as, e.g. biodegradability, COD, BOD5 values cannot be

determined analytically.

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Product : Product that cannot be reused, reclaimed or recycled should

be disposed of at an authorised facility in accordance with

national, state and local regulations.

Contaminated packaging : Packaging must be completely emptied. Dispose of non-

recyclable/recyclable packaging in accordance with local regu-

lations.

Waste Code : For this product, no waste code number according to the Eu-

ropean Waste Catalogue can be determined, as only the intended use by the consumer allows an assignment. The waste code number must be determined with the EU in consultation

with the disposal company.

according to Regulation (EC) No. 1907/2006, as amended by Commission Regulation (EU) 2020/878



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SECTION 14: Transport information

14.1 UN number or ID number

ADN : Not regulated as a dangerous good
ADR : Not regulated as a dangerous good
RID : Not regulated as a dangerous good
IMDG : Not regulated as a dangerous good
IATA : Not regulated as a dangerous good

14.2 UN proper shipping name

ADN : Not regulated as a dangerous good
ADR : Not regulated as a dangerous good
RID : Not regulated as a dangerous good
IMDG : Not regulated as a dangerous good
IATA : Not regulated as a dangerous good

14.3 Transport hazard class(es)

ADN : Not regulated as a dangerous good
ADR : Not regulated as a dangerous good
RID : Not regulated as a dangerous good
IMDG : Not regulated as a dangerous good
IATA : Not regulated as a dangerous good

14.4 Packing group

ADN : Not regulated as a dangerous good
ADR : Not regulated as a dangerous good
RID : Not regulated as a dangerous good
IMDG : Not regulated as a dangerous good

Segregation group : -

IATA (Cargo) : Not regulated as a dangerous good
IATA (Passenger) : Not regulated as a dangerous good

14.5 Environmental hazards

Not regulated as a dangerous good

14.6 Special precautions for user

Remarks : see chapter 6 - 8

14.7 Maritime transport in bulk according to IMO instruments

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Remarks : Not applicable

SECTION 15: Regulatory information

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

Volatile organic compounds : Law on the incentive tax for volatile organic compounds

(VOCV)

Volatile organic compounds (VOC) content: <= 3 %

no VOC duties

Other regulations:

National and local regulations must be observed.

15.2 Chemical safety assessment

A chemical safety assessment is not required or has not been carried out for this product.

SECTION 16: Other information

Full text of H-Statements

H226 : Flammable liquid and vapour. H361f : Suspected of damaging fertility.

H373 : May cause damage to organs through prolonged or repeated

exposure if inhaled.

H410 : Very toxic to aquatic life with long lasting effects.

EUH066 : Repeated exposure may cause skin dryness or cracking.

Full text of other abbreviations

Aquatic Chronic : Long-term (chronic) aquatic hazard

Flam. Liq. : Flammable liquids
Repr. : Reproductive toxicity

STOT RE : Specific target organ toxicity - repeated exposure

ADN - European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways; ADR - Agreement concerning the International Carriage of Dangerous Goods by Road; AIIC - Australian Inventory of Industrial Chemicals; ASTM - American Society for the Testing of Materials; bw - Body weight; CLP - Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008; CMR - Carcinogen, Mutagen or Reproductive Toxicant; DIN - Standard of the German Institute for Standardisation; DSL - Domestic Substances List (Canada); ECHA - European Chemicals Agency; EC-Number - European Community number; ECx - Concentration associated with x% response; ELx - Loading rate associated with x% response; EmS - Emergency Schedule; ENCS - Existing and New Chemical Substances (Japan); ErCx - Concentration associated with x% growth rate response; GHS - Globally Harmonized System; GLP - Good Laboratory Practice; IARC - International Agency for Research on Cancer; IATA - International Air Transport Association; IBC - International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk; IC50 - Half maximal inhibitory concentration; ICAO - International Civil Aviation Organization; IECSC - Inventory of Existing Chemical Substances in China;

according to Regulation (EC) No. 1907/2006, as amended by Commission Regulation (EU) 2020/878



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IMDG - International Maritime Dangerous Goods; IMO - International Maritime Organization; ISHL - Industrial Safety and Health Law (Japan); ISO - International Organisation for Standardization; KECI - Korea Existing Chemicals Inventory; LC50 - Lethal Concentration to 50 % of a test population; LD50 - Lethal Dose to 50% of a test population (Median Lethal Dose); MARPOL - International Convention for the Prevention of Pollution from Ships; n.o.s. - Not Otherwise Specified; NO(A)EC - No Observed (Adverse) Effect Concentration; NO(A)EL - No Observed (Adverse) Effect Level; NOELR - No Observable Effect Loading Rate; NZIoC - New Zealand Inventory of Chemicals; OECD - Organization for Economic Co-operation and Development; OPPTS - Office of Chemical Safety and Pollution Prevention; PBT - Persistent, Bioaccumulative and Toxic substance; PICCS - Philippines Inventory of Chemicals and Chemical Substances; (Q)SAR - (Quantitative) Structure Activity Relationship; REACH - Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals; RID - Regulations concerning the International Carriage of Dangerous Goods by Rail; SADT - Self-Accelerating Decomposition Temperature; SDS - Safety Data Sheet; SVHC - Substance of very high concern; TCSI - Taiwan Chemical Substance Inventory; TECI -Thailand Existing Chemicals Inventory; TSCA - Toxic Substances Control Act (United States); UN - United Nations; UNRTDG - United Nations Recommendations on the Transport of Dangerous Goods: vPvB - Very Persistent and Very Bioaccumulative

Further information

Training advice : Based on the information in the safety data sheet and the

workplace conditions, employees must be regularly trained in the safe handling of the product. National rules for training employees in handling hazardous substances must be ob-

served.

Other information : The classification for dangerous physico-chemical properties,

health and environmental hazards has been derived from a combination of computational methods and, if available, test

data.

Sources of key data used to

compile the Safety Data

Sheet

Information from our suppliers, as well as data from the "Registered substances database" of the European Chemicals Agency (ECHA) has been used to compile this safety data

sheet.

Classification of the mixture: Classification procedure:

Aquatic Chronic 3 H412 Calculation method

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

according to Regulation (EC) No. 1907/2006, as amended by Commission Regulation (EU) 2020/878 $\,$



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