according to Regulation (EC) No. 1907/2006



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

1.1 Product identifier

Trade name : LINAX COMPLETE 2X5L

Identification number : 61316

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

Use of the Substance/Mixture : Cleaning agent

Restricted to professional users.

1.3 Details of the supplier of the safety data sheet

Company : tana Chemie GmbH

Rheinallee 96 55120 Mainz +49613196403

Telephone : +49613196403 Telefax : +4961319642414

E-mail address : Produktsicherheit@werner-mertz.com

Responsible/issuing person

Contact person : Product development / product safety

1.4 Emergency telephone number

+49(0)6131-19240

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification (REGULATION (EC) No 1272/2008)

Eye irritation, Category 2 H319: Causes serious eye irritation.

2.2 Label elements

Labelling (REGULATION (EC) No 1272/2008)

Hazard pictograms :



Signal word : Warning

Hazard statements : H319 Causes serious eye irritation.

Precautionary statements : P102 Keep out of reach of children.

Prevention:

P260 Do not breathe spray.

P264 Wash skin thoroughly after handling.
P280 Wear protective gloves/ eye protection/ face



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protection.

Response:

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.

Disposal:

P501 Dispose of contents/ container to an approved

waste disposal plant.

Safety data sheet available on request.

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.

No information available.

No information available.

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Hazardous components

Chemical name	CAS-No. EC-No. Registration number	Classification	Concentration (% w/w)
1-butoxypropan-2-ol	5131-66-8 225-878-4 01-2119475527-28	Eye Dam. 2; H319 Skin Irrit. 2; H315 SCL > 20 % 2; H319 > 20 % 2; H315	>= 5 - < 10
1-phenoxypropan-2-ol	770-35-4 212-222-7 01-2119486566-23	Eye Irrit. 2; H319	>= 5 - < 10
2-(2-butoxyethoxy)ethanol	112-34-5 203-961-6 01-2119475104-44	Eye Irrit. 2; H319	>= 2 - < 5
Decan-1-ol.ethoxylated	26183-52-8 Polymer	Eye Irrit. 2; H319	>= 2 - < 5
2-phenoxypropanol	4169-04-4 224-027-4	Eye Dam. 1; H318	>= 1 - < 2

For explanation of abbreviations see section 16.

according to Regulation (EC) No. 1907/2006



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SECTION 4: First aid measures

4.1 Description of first aid measures

General advice : Move out of dangerous area.

Consult a physician.

Show this safety data sheet to the doctor in attendance.

If inhaled : Move to fresh air.

If symptoms persist, call a physician.

In case of skin contact : Take off contaminated clothing and shoes immediately.

Wash off with soap and plenty of water. If symptoms persist, call a physician.

In case of eye contact : Protect unharmed eye.

If easy to do, remove contact lens, if worn.

Rinse immediately with plenty of water, also under the eyelids, for at

least 15 minutes.

If eye irritation persists, consult a specialist.

If swallowed : Clean mouth with water and drink afterwards plenty of water.

Do not give milk or alcoholic beverages.

Never give anything by mouth to an unconscious person.

Obtain medical attention.

4.2 Most important symptoms and effects, both acute and delayed

Symptoms : Irritation

Risks : No information available.

4.3 Indication of any immediate medical attention and special treatment needed

Treatment : For specialist advice physicians should contact the Poisons

Information Service.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media : Use extinguishing measures that are appropriate to local

circumstances and the surrounding environment.

5.2 Special hazards arising from the substance or mixture

Specific hazards during

firefighting

: Do not allow run-off from fire fighting to enter drains or water

courses.

Hazardous combustion products : No hazardous combustion products are known

according to Regulation (EC) No. 1907/2006



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5.3 Advice for firefighters

Special protective equipment for

firefighters

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

Further information : Collect contaminated fire extinguishing water separately. This must

not be discharged into drains. 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.

Ensure adequate ventilation.

6.2 Environmental precautions

Environmental precautions : Do not flush into surface water or sanitary sewer system.

6.3 Methods and materials for containment and cleaning up

Methods for cleaning up : Neutralise with acid.

Soak up with inert absorbent material (e.g. sand, silica gel, acid

binder, universal binder, sawdust).

Keep in suitable, closed containers for disposal.

6.4 Reference to other sections

For personal protection see section 8., Treat recovered material as described in the section "Disposal considerations"., Refer to section 15 for specific national regulation.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Advice on safe handling : Avoid formation of aerosol. Avoid contact with skin and eyes. For

personal protection see section 8. Smoking, eating and drinking should be prohibited in the application area. Dispose of rinse water in

accordance with local and national regulations.

Advice on protection against fire

and explosion

: Normal measures for preventive fire protection.

Hygiene measures : Handle in accordance with good industrial hygiene and safety

practice. When using do not eat or drink. When using do not smoke.

Wash hands before breaks and at the end of workday.

7.2 Conditions for safe storage, including any incompatibilities

Requirements for storage areas : Store in original container. Keep container tightly closed in a dry and

according to Regulation (EC) No. 1907/2006



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and containers well-ventilated place. Store at room temperature in the original

container.

Other data : No decomposition if stored and applied as directed. Protect from

frost.

7.3 Specific end use(s)

Specific use(s) : Cleaning agent

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Components	CAS-No.	Value type (Form of exposure)	Control parameters	Update	Basis	
2-(2- butoxyethoxy) ethanol	112-34-5	TWA	10 ppm 67,5 mg/m3	2009-12-19	2006/15/EC	
Further information	: Indicative					
2-(2- butoxyethoxy) ethanol	112-34-5	STEL	15 ppm 101,2 mg/m3	2009-12-19	2006/15/EC	
Further information	: Indicative			<u>'</u>	,	

DNEL

1-butoxypropan-2-ol : End Use: Workers

5131-66-8: Exposure routes: Inhalation

Potential health effects: Long-term systemic effects

Value: 147 mg/m3

End Use: Workers

Exposure routes: Skin contact

Potential health effects: Long-term systemic effects

Value: 52 mg/kg

End Use: Consumers
Exposure routes: Inhalation

Potential health effects: Long-term systemic effects

Value: 43 mg/m3

End Use: Consumers Exposure routes: Dermal

Potential health effects: Long-term systemic effects

Value: 22 mg/kg

End Use: Consumers



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Exposure routes: Ingestion

Potential health effects: Long-term systemic effects

Value: 12,5 mg/kg

1-phenoxypropan-2-ol

770-35-4:

End Use: Workers

Exposure routes: Skin contact

Potential health effects: Long-term exposure, Systemic effects

Value: 42 mg/kg

End Use: Workers

Exposure routes: Inhalation

Potential health effects: Long-term exposure, Systemic effects

Value: 25,7 mg/m3

End Use: Consumers Exposure routes: Skin contact

Potential health effects: Long-term exposure, Systemic effects

Value: 21 mg/kg

End Use: Consumers Exposure routes: Ingestion

Potential health effects: Long-term exposure, Systemic effects

Value: 3,65 mg/kg

End Use: Consumers Exposure routes: Inhalation

Potential health effects: Long-term exposure, Systemic effects

Value: 12,7 mg/m3

2-(2-butoxyethoxy)ethanol

112-34-5:

: End Use: Workers

Exposure routes: Inhalation

Potential health effects: Acute local effects

Value: 101,2 mg/m3

End Use: Workers

Exposure routes: Inhalation

Potential health effects: Long-term systemic effects

Value: 67,5 mg/m3

End Use: Workers

Exposure routes: Skin contact

Potential health effects: Long-term systemic effects

Value: 20 mg/kg

End Use: Workers

Exposure routes: Inhalation

Potential health effects: Acute local effects

Value: 67,5 mg/m3

End Use: Consumers
Exposure routes: Inhalation

Potential health effects: Acute local effects

Value: 50,6 mg/m3

End Use: Consumers

according to Regulation (EC) No. 1907/2006



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Exposure routes: Ingestion

Potential health effects: Long-term systemic effects

Value: 1,25 mg/kg

End Use: Consumers Exposure routes: Inhalation

Potential health effects: Long-term systemic effects

Value: 34 mg/m3

End Use: Consumers

Exposure routes: Skin contact

Potential health effects: Long-term systemic effects

Value: 10 mg/kg

End Use: Consumers Exposure routes: Inhalation

Potential health effects: Long-term local effects

Value: 34 mg/m3

End Use: Workers

Exposure routes: Inhalation

Potential health effects: Acute local effects

Value: 14 ppm

End Use: Workers

Exposure routes: Inhalation

Potential health effects: Long-term systemic effects

Value: 10 ppm

End Use: Workers

Exposure routes: Inhalation

Potential health effects: Long-term local effects

Value: 10 ppm

End Use: Consumers Exposure routes: Inhalation

Potential health effects: Acute local effects

Value: 7,5 mg/m3

End Use: Consumers Exposure routes: Inhalation

Potential health effects: Long-term systemic effects

Value: 5 mg/kg

End Use: Consumers Exposure routes: Ingestion

Potential health effects: Long-term systemic effects

Value: 1,3 mg/kg

End Use: Consumers
Exposure routes: Inhalation

Potential health effects: Long-term local effects

Value: 5 mg/m3

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PNEC

1-butoxypropan-2-ol

5131-66-8:

: Fresh water

Value: 0,525 mg/l

Marine water

Value: 0,0525 mg/l

Fresh water sediment Value: 2,36 mg/kg

Marine sediment Value: 0,236 mg/kg

Soil

Value: 0,16 mg/kg

STP

Value: 10 mg/l

intermittent release Value: 5,25 mg/l

1-phenoxypropan-2-ol

770-35-4:

: Fresh water

Value: 0,1 mg/l

Marine water Value: 0,01 mg/l

Fresh water sediment Value: 0,38 mg/kg

Marine sediment Value: 0,038 mg/kg

Soil

Value: 0,02 mg/kg

STP

Value: 10 mg/l

2-(2-butoxyethoxy)ethanol

112-34-5:

: Fresh water

Value: 1,1 mg/l

Marine water Value: 0,11 mg/l

Fresh water sediment Value: 4,4 mg/kg

Marine sediment Value: 0,44 mg/kg

Soil

Value: 0,32 mg/kg

according to Regulation (EC) No. 1907/2006



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STP

Value: 200 mg/l

Fresh water sediment

Value: 4 mg/l

Marine sediment Value: 0,4 mg/l

Soil

Value: 0,4 mg/l

8.2 Exposure controls

Personal protective equipment

<u>Eye protection</u>: If splashes are likely to occur, wear:

Tightly fitting safety goggles

Hand protection

Material : For prolonged or repeated contact use protective gloves.

Chemical resistant gloves made of butyl rubber or nitrile rubber

category III according to EN 374-1: 2003 (0,4 mm).

Remarks : Take note of the information given by the producer concerning

permeability and break through times, and of special workplace

conditions (mechanical strain, duration of contact).

Skin and body protection : not required under normal use

<u>Respiratory protection</u>: Not required; except in case of aerosol formation.

Recommended Filter type:

ABEK-P3-filter

Environmental exposure controls

General advice : Do not flush into surface water or sanitary sewer system.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance : liquid

Colour : colourless
Odour : characteristic
Odour Threshold : No data available



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pH : ca. 10

Melting point/range : No data available
Boiling point/boiling range : No data available

Flash point : $> 70 \, ^{\circ}\text{C}$

Evaporation rate No data available Flammability (solid, gas) No data available No data available Burning rate No data available Lower explosion limit Upper explosion limit No data available No data available Vapour pressure Relative vapour density No data available Relative density No data available Density : ca. 0,997 g/cm3

Water solubility : soluble

Solubility in other solvents : No data available
Partition coefficient: n- : No data available

octanol/water

Ignition temperature : No data available
Thermal decomposition : No data available
Viscosity, dynamic : No data available
Viscosity, kinematic : No data available
Explosive properties : No data available
Oxidizing properties : No data available

9.2 Other information

none

SECTION 10: Stability and reactivity

10.1 Reactivity

Stable under recommended storage conditions., No dangerous reaction known under conditions of normal use.

10.2 Chemical stability

No decomposition if stored and applied as directed.

10.3 Possibility of hazardous reactions

Hazardous reactions : Stable under recommended storage conditions., No decomposition if

used as directed.

according to Regulation (EC) No. 1907/2006



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10.4 Conditions to avoid

Conditions to avoid : Protect from frost.

10.5 Incompatible materials

Materials to avoid : No data available

10.6 Hazardous decomposition products

Hazardous decomposition : No hazardous decomposition products are known.

products

Other information : No hazardous decomposition products are known.

SECTION 11: Toxicological information

11.1 Information on toxicological effects

Product

Skin corrosion/irritation : May cause skin irritation in susceptible persons.

Serious eye damage/eye

irritation

: Vapours may cause irritation to the eyes, respiratory system and the

skin.

Respiratory or skin sensitisation : No data available

Further information : No data available

Components:

1-butoxypropan-2-ol

5131-66-8:

Acute oral toxicity : LD50 Oral Rat, male and female: 3.300 mg/kg

Method: see user defined free text

LD50 Rat: > 2.000 mg/kg

Acute inhalation toxicity : LC50 Rat: 651 mg/l

Exposure time: 4 h

Acute dermal toxicity : LD50 Dermal Rabbit: > 2.000 mg/kg

Method: OECD Test Guideline 402

1-phenoxypropan-2-ol

770-35-4:

Acute oral toxicity : LD50 Rat: > 2.000 mg/kg

Acute inhalation toxicity : LC50 Rat: 5,4 mg/l

according to Regulation (EC) No. 1907/2006



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Exposure time: 4 h

Test atmosphere: dust/mist

Acute dermal toxicity : LD50 Rabbit: > 2.000 mg/kg

2-(2-butoxyethoxy)ethanol

112-34-5:

Acute oral toxicity : LD50 Rat: 3.384 mg/kg

LD50 Rat: > 2.000 mg/kg

Acute dermal toxicity : LD50 Dermal Rabbit: 2.700 mg/kg

LD50 Rabbit: > 2.000 mg/kg

Decan-1-ol.ethoxylated

26183-52-8:

Skin corrosion/irritation : Result: No skin irritation

Serious eye damage/eye

irritation

: Result: Eye irritation

SECTION 12: Ecological information

12.1 Toxicity

Components:

1-butoxypropan-2-ol

5131-66-8:

Toxicity to fish : LC50 (Poecilia reticulata (guppy)): 560 - 1.000 mg/l

Exposure time: 96 h

NOEC (Poecilia reticulata (guppy)): 180 mg/l

Exposure time: 96 h

LC50 (Fish): 1.000 mg/l Exposure time: 96 h

LC50 (Pimephales promelas (fathead minnow)): > 100 mg/l

Exposure time: 96 h

Toxicity to daphnia and other

aquatic invertebrates

EC50 (Daphnia magna (Water flea)): > 1.000 mg/l

Exposure time: 48 h

Method: OECD Test Guideline 202

NOEC (Daphnia magna (Water flea)): 560 mg/l



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Exposure time: 48 h

Toxicity to algae : EC50 (Pseudokirchneriella subcapitata (microalgae)): > 1.000 mg/l

Exposure time: 96 h

Test Type: Cell multiplication inhibition test

NOEC (Selenastrum capricornutum): 560 mg/l

Exposure time: 96 h

Toxicity to bacteria : EC50 (Bacteria): > 1.000 mg/l

Exposure time: 3 h

Method: OECD Test Guideline 209

1-phenoxypropan-2-ol

770-35-4:

Toxicity to fish : LC50 (Leuciscus idus (Golden orfe)): > 220 - 460 mg/l

Exposure time: 96 h

LC50 (Pimephales promelas (fathead minnow)): 280 mg/l

Exposure time: 96 h

Toxicity to daphnia and other

aquatic invertebrates

LC50 (Daphnia magna (Water flea)): 370 mg/l

Exposure time: 48 h Test Type: static test

Toxicity to algae : EC50 (Desmodesmus subspicatus (green algae)): > 100 mg/l

Exposure time: 72 h Test Type: static test

Toxicity to bacteria : EC50 (Bacteria): > 1.000 mg/l

Exposure time: 17 h

2-(2-butoxyethoxy)ethanol

112-34-5:

Toxicity to fish : LC50 (Lepomis macrochirus (Bluegill sunfish)): 1.300 mg/l

Exposure time: 96 h

LC50 (Leuciscus idus (Golden orfe)): > 100 mg/l

Toxicity to daphnia and other

aquatic invertebrates

EC50 (Daphnia magna (Water flea)): 2.850 mg/l

Exposure time: 24 h Method: DIN 38412

EC50 (Daphnia magna (Water flea)): > 100 mg/l

Exposure time: 48 h

Toxicity to algae : IC50 (Desmodesmus subspicatus (green algae)): > 100 mg/l

Exposure time: 96 h

Method: OECD Test Guideline 201

Toxicity to bacteria : EC10 (Bacteria): 1.170 mg/l

Exposure time: 16 h

Decan-1-ol.ethoxylated



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26183-52-8:

Toxicity to daphnia and other

aquatic invertebrates

: EC50 (Daphnia (water flea)): 7,2 mg/l

Exposure time: 48 h

Method: OECD Test Guideline 202

Toxicity to algae : EC50 : 4,2 mg/l

Exposure time: 72 h

Method: OECD Test Guideline 201

12.2 Persistence and degradability

Product:

Biodegradability : Remarks: The surfactant(s) contained in this preparation complies

(comply) with the biodegradability criteria as laid down in Regulation

(EC) No. 648/2004 on detergents.

Components:

1-butoxypropan-2-ol

5131-66-8:

Biodegradability : Biodegradation: 90 %

Exposure time: 28 d Method: OECD 301 E

Remarks: Readily biodegradable, according to appropriate OECD

test.

1-phenoxypropan-2-ol

770-35-4:

Biodegradability : Biodegradation: 72 %

Exposure time: 28 d Method: OECD 301 F

2-(2-butoxyethoxy)ethanol

112-34-5:

Biodegradability : Result: Readily biodegradable.

Biodegradation: 76 % Exposure time: 28 d Method: OECD 301 D

Result: rapidly biodegradable Biodegradation: 90 - 100 %

Exposure time: 8 d Method: OECD 302 B

Result: rapidly biodegradable Biodegradation: 90 - 100 % Exposure time: 14 d Method: OECD 301 E

12.3 Bioaccumulative potential

Components:

1-butoxypropan-2-ol

according to Regulation (EC) No. 1907/2006



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5131-66-8:

Bioaccumulation : Bioconcentration factor (BCF): < 100

Remarks: Does not bioaccumulate.

Partition coefficient: n-

octanol/water

: log Pow: 3,2

1-phenoxypropan-2-ol

770-35-4:

Bioaccumulation : Remarks: Due to the distribution coefficient n-octanol/water,

accumulation in organisms is not expected.

2-(2-butoxyethoxy)ethanol

112-34-5:

Bioaccumulation : Bioconcentration factor (BCF): 2

Partition coefficient: n-

octanol/water

: log Pow: 0,56

12.4 Mobility in soil

Components:

2-(2-butoxyethoxy)ethanol

112-34-5:

Distribution among

environmental compartments

: Koc: ca. 50Remarks: Highly mobile in soils

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 Other adverse effects

Product:

Additional ecological information : There is no data available for this product.

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Product : Do not dispose of waste into sewer.

Do not contaminate ponds, waterways or ditches with chemical or

used container.

Offer surplus and non-recyclable solutions to a licensed disposal

company.

Contaminated packaging : Empty remaining contents.

Dispose of as unused product. Do not re-use empty containers.

according to Regulation (EC) No. 1907/2006



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Waste Code European Waste Catalogue

200129

According to the European Waste Catalogue, Waste Codes are not product specific, but application specific. Waste codes should be assigned by the user, preferably in discussion with the waste disposal authorities.

SECTION 14: Transport information

14.1 UN number

ADR

Not dangerous goods

IMDG

Not dangerous goods

IATA

Not dangerous goods

14.2 Proper shipping name

Not regulated as a dangerous good

14.3 Transport hazard class

ADR

Not dangerous goods

IMDG

Not dangerous goods

IATA

Not dangerous goods

14.4 Packing group

ADR

Not dangerous goods

IMDG

Not dangerous goods

IATA

Not dangerous goods

14.5 Environmental hazards

ADR

Not dangerous goods

IMDG

Not regulated as a dangerous good

IATA

Not dangerous goods

14.6 Special precautions for user

Remarks Not classified as dangerous in the meaning of transport regulations.

Not classified as dangerous in the meaning of transport regulations.

For personal protection see section 8.

14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable for product as supplied.

according to Regulation (EC) No. 1907/2006



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SECTION 15: Regulatory information

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

Regulation (EC) No 649/2012 of the European Parliament and : Not applicable

the Council concerning the export and import of dangerous

chemicals

Seveso III: Directive 2012/18/EU of the European Parliament and of the Council on the control of major-accident hazards involving

: Not applicable

dangerous substances.

TA Luft List (Germany) : Total dust: Not applicable

Inorganic substances in powdered form: Not applicable

Inorganic substances in vapour or gaseous form: : portionClass 3:

0,01 %

Organic Substances: : portionClass 1: 0,74 % Carcinogenic substances: : portionClass 2: < 0,01 %

Mutagenic: : < 0,01 %

Toxic to reproduction: Not applicable

Volatile organic compounds

(VOC) content

Percent volatile: 13,84 % 494,42 g/l

VOC content excluding water

Volatile organic compounds

(VOC) content

: Percent volatile: 13,84 %

138,01 q/l

VOC content valid only for coating materials used on wood surfaces

according to Detergents

Regulation EC 648/2004

<5% Anionic surfactants, Non-ionic surfactants, Soap

GISBAU (D) : GG 50

15.2 Chemical safety assessment

SECTION 16: Other information

Full text of H-Statements

H315 Causes skin irritation. H318 Causes serious eve damage. Causes serious eye irritation. H319

Further information

Classification procedure: H319 On basis of test data.

according to Regulation (EC) No. 1907/2006



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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; AICS -Australian Inventory of Chemical Substances; 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; 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; TRGS - Technical Rule for Hazardous Substances; TSCA - Toxic Substances Control Act (United States); UN - United Nations; vPvB - Very Persistent and Very Bioaccumulative

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