according to Regulation (EC) No. 1907/2006



TANEX PERFORMA Q&E 6 X 325 ML

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

1.1 Product identifier

Trade name : TANEX PERFORMA Q&E 6 X 325 ML

Identification number : 64530

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.

P280 Wear eye protection/ face protection.

Response:



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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.

Classification in use concentration

Not a hazardous substance or mixture according to Regulation (EC) No. 1272/2008.

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.

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Hazardous components

Chemical name	CAS-No. EC-No. Registration number	Classification	Concentration (% w/w)
1-phenoxypropan-2-ol	770-35-4 212-222-7 01-2119486566-23	Eye Irrit. 2; H319	>= 5 - < 10
2,2-dimethyl-1,3-dioxolan-4- ylmethanol	100-79-8 202-888-7	Eye Irrit. 2; H319	>= 5 - < 10
2,2'-methyliminodiethanol	105-59-9 203-312-7	Eye Irrit. 2; H319	>= 2 - < 5
D-Glucopyranose, oligomers, decyl octyl glycosides	68515-73-1 01-2119488530-36	Eye Dam. 1; H318 SCL > 10 % 1; H318	>= 2 - < 3
sodium octyl sulphate	142-31-4 205-535-5 01-2119966154-35	Skin Corr. 2; H315 Eye Dam. 1; H318 SCL 10 - < 20 % 2; H319 >= 20,0 % 1; H318	>= 1 - < 2

For explanation of abbreviations see section 16.

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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.



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Hazardous combustion products : No hazardous combustion products are known

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 : Try to prevent the material from entering drains or water courses.

6.3 Methods and materials 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).

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.

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

and containers

Store in original container. Keep container tightly closed in a dry and well-ventilated place. Store at room temperature in the original



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container.

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

7.3 Specific end use(s)

Specific use(s) : Cleaning agent

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Contains no substances with occupational exposure limit values.

DNEL

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'-methyliminodiethanol

105-59-9:

: End Use: Workers

Exposure routes: Inhalation

Potential health effects: Long-term systemic effects

Value: 26 mg/m3

End Use: Workers Exposure routes: Dermal

Potential health effects: Long-term systemic effects

Value: 19 mg/kg

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D-Glucopyranose, oligomers, decyl octyl glycosides

68515-73-1:

: End Use: Workers

Exposure routes: Skin contact

Potential health effects: Long-term systemic effects

Value: 595000 mg/kg

End Use: Workers

Exposure routes: Inhalation

Potential health effects: Long-term systemic effects

Value: 420 mg/m3

End Use: Consumers

Exposure routes: Skin contact

Potential health effects: Long-term systemic effects

Value: 357000 mg/kg

End Use: Consumers
Exposure routes: Inhalation

Potential health effects: Long-term systemic effects

Value: 124 mg/m3

End Use: Consumers Exposure routes: Ingestion

Potential health effects: Long-term systemic effects

Value: 35,7 mg/kg

sodium octyl sulphate

142-31-4:

: End Use: Workers

Exposure routes: Skin contact

Potential health effects: Long-term systemic effects

Value: 4060 mg/kg

End Use: Workers

Exposure routes: Inhalation

Potential health effects: Long-term systemic effects

Value: 285 mg/m3

End Use: Consumers

Exposure routes: Skin contact

Potential health effects: Long-term systemic effects

Value: 2440 mg/kg

End Use: Consumers Exposure routes: Inhalation

Potential health effects: Long-term systemic effects

Value: 85 mg/m3

End Use: Consumers Exposure routes: Ingestion

Potential health effects: Long-term systemic effects

Value: 24 mg/kg

PNEC

1-phenoxypropan-2-ol

770-35-4:

Fresh water Value: 0,1 mg/l



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> 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'-methyliminodiethanol

105-59-9:

Fresh water

Value: 1 mg/l

Marine water Value: 0,0045 mg/l

intermittent release Value: 1 mg/l

Fresh water sediment Value: 0,78 mg/kg

Marine sediment Value: 0,0351 mg/kg

Value: 0,097 mg/kg

STP

Value: 10 mg/l

D-Glucopyranose, oligomers,

decyl octyl glycosides

68515-73-1:

Fresh water

Value: 0,176 mg/l

Marine water Value: 0,0176 mg/l

intermittent release Value: 0,27 mg/l

STP

Value: 560 mg/l

Fresh water sediment Value: 1,516 mg/kg

Marine sediment Value: 0,152 mg/kg



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Soil

Value: 0,654 mg/kg

sodium octyl sulphate

142-31-4:

Fresh water

Value: 0,1357 mg/l

Marine water

Value: 0,01357 mg/l

STP

Value: 1,35 mg/l

Fresh water sediment Value: 1,5 mg/kg

Marine sediment Value: 0,15 mg/kg

Soil

Value: 0,22 mg/kg

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.

It is suggested the usage of chemical resistant gloves made of butyl rubber or nitrile rubber category III according to EN 374-1: 2003 (0,4

mm).

As alternative, a different type of gloves might be used if, accordingly to the recommendations of the producer, guarantee the same level of

protection.

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 : Try to prevent the material from entering drains or water courses.



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SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance : liquid

Colour : blue

Odour : characteristic

Odour Threshold : No data available
pH : ca. 9,7, at20 °C

Melting point/range No data available Boiling point/boiling range No data available Flash point Not applicable Evaporation rate : No data available Flammability (solid, gas) No data available Burning rate No data available No data available Lower explosion limit Upper explosion limit No data available Vapour pressure No data available Relative vapour density No data available Relative density No data available

Density : ca. 1,040 g/cm3 at 20 °C

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

according to Regulation (EC) No. 1907/2006



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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.

10.4 Conditions to avoid

Conditions to avoid : No data available

10.5 Incompatible materials

Materials to avoid : No data available

10.6 Hazardous decomposition products

Hazardous decomposition

products

: No hazardous decomposition products are known.

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

Germ cell mutagenicity : Not Rated

Carcinogenicity : Not Rated

Reproductive toxicity : Not Rated

STOT - single exposure : The substance or mixture is not classified as specific target organ

toxicant, single exposure.

STOT - repeated exposure : The substance or mixture is not classified as specific target organ

according to Regulation (EC) No. 1907/2006



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toxicant, repeated exposure.

Aspiration toxicity : Not Rated

Further information : No data available

Components:

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

Exposure time: 4 h

Test atmosphere: dust/mist

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

2,2-dimethyl-1,3-dioxolan-4-ylmethanol

100-79-8:

Acute oral toxicity : LD50 Mouse: 7.000 mg/kg

D-Glucopyranose, oligomers, decyl octyl glycosides

68515-73-1:

Acute oral toxicity : LD50 Rat: > 5.000 mg/kg

Method: OECD Test Guideline 401

Acute dermal toxicity : Rabbit: > 2.000 mg/kg

Method: OECD Test Guideline 402

Skin corrosion/irritation : Species: Rabbit

Result: Mild skin irritation

Method: OECD Test Guideline 404

Serious eye damage/eye

irritation

Species: Rabbit

Result: Irreversible effects on the eye Method: OECD Test Guideline 405

Respiratory or skin sensitisation : Species: Guinea pig

Result: Does not cause skin sensitisation.
Method: OECD Test Guideline 406

Germ cell mutagenicity

Genotoxicity in vitro : Type: Ames test

according to Regulation (EC) No. 1907/2006



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Result: negative

Method: OECD Test Guideline 471

sodium octyl sulphate

142-31-4:

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

Method: OECD Test Guideline 423

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

Method: OECD Test Guideline 402

Skin corrosion/irritation : Result: Skin irritation

Serious eye damage/eye

irritation

: Result: Causes serious eye damage.

Repeated dose toxicity : No observed adverse effect level: Rat: 488 mg/kg

Application Route: Oral

Method: OECD Test Guideline 408

Lowest observed adverse effect level: Rat: 1016 mg/kg

Application Route: Oral

Method: OECD Test Guideline 408

No observed adverse effect level: Mouse: 400 mg/kg

Application Route: Dermal

Method: OECD Test Guideline 411

SECTION 12: Ecological information

12.1 Toxicity

Components:

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



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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

 $\hbox{\bf 2,2-dimethyl-1,3-dioxolan-4-ylmethanol}$

100-79-8:

Toxicity to fish : LC50 (Pimephales promelas (fathead minnow)): 16.700 mg/l

Exposure time: 96 h

Toxicity to daphnia and other

aquatic invertebrates

: EC50 (Daphnia similis (water flea)): > 1.000 mg/l

Exposure time: 24 h

EC50 (Daphnia similis (water flea)): > 1.000 mg/l

Exposure time: 48 h

sodium octyl sulphate

142-31-4:

Toxicity to fish : LC50 (Brachydanio rerio (zebrafish)): > 100 mg/l

Exposure time: 96 h

Method: OECD Test Guideline 203

Toxicity to daphnia and other

aquatic invertebrates

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

Exposure time: 48 h

Method: OECD Test Guideline 202

Toxicity to algae : EC50 : > 100 mg/l

EC50 (Desmodesmus subspicatus (green algae)): > 511 mg/l

Exposure time: 72 h

Toxicity to bacteria : EC0 : > 100 mg/l

Toxicity to fish (Chronic toxicity) : Lowest Observed Effect Concentration: > 1,357 mg/l

Exposure time: 42 d

Species: Pimephales promelas (fathead minnow)

Toxicity to daphnia and other aquatic invertebrates (Chronic

toxicity)

: NOEC: 1,4 mg/l Exposure time: 21 d

Exposure time: 21 d

Species: Daphnia magna (Water flea) Method: OECD Test Guideline 211

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-phenoxypropan-2-ol

according to Regulation (EC) No. 1907/2006



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770-35-4:

Biodegradability : Biodegradation: 72 %

Exposure time: 28 d Method: OECD 301 F

2,2-dimethyl-1,3-dioxolan-4-ylmethanol

100-79-8:

Biodegradability : Result: Not readily biodegradable.

Biodegradation: > 70 %

Method: OECD Test Guideline 302B

sodium octyl sulphate

142-31-4:

Biodegradability : Biodegradation: 98,2 %

Remarks: Expected to be biodegradable

12.3 Bioaccumulative potential

Components:

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-dimethyl-1,3-dioxolan-4-ylmethanol

100-79-8:

Bioaccumulation : Bioconcentration factor (BCF): 1,3

12.4 Mobility in soil

No data available

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.

according to Regulation (EC) No. 1907/2006



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Contaminated packaging : Only give completely emptied packaging to special waste disposer.

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

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.



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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.

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

REACH - Restrictions on the manufacture, placing on the : Not applicable

market and use of certain dangerous substances, preparations

and articles (Annex XVII)

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

dangerous substances. TA Luft List (Germany) : Total dust: Not applicable

: Inorganic substances in powdered form: Not applicable

Not applicable

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

0,01 %

Organic Substances: : portionClass 1: < 0,01 %Carcinogenic substances: Not applicable

: Mutagenic: Not applicable

: Toxic to reproduction: Not applicable

Volatile organic compounds

(VOC) content

Directive 2010/75/EU of 24 November 2010 on industrial emissions

(integrated pollution prevention and control)

Update: Percent volatile: 0,01 %

0,9 g/l

VOC content excluding water

Volatile organic compounds

(VOC) content

: Directive 2010/75/EU of 24 November 2010 on industrial emissions

(integrated pollution prevention and control)

Update: Percent volatile: 0,01 %

0,15 g/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, Perfumes</p>

GISBAU (D) : GU 83

15.2 Chemical safety assessment

according to Regulation (EC) No. 1907/2006



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SECTION 16: Other information

Full text of H-Statements

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

Further information

Items where changes have been made to the previous version are highlighted in the body of this document by two vertical lines.

Classification procedure: H319 Calculation method

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

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



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