

SAFETY DATA SHEET

TG SANI 8

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

1.1. Product identifier

Trade name

TG SANI 8

Product no.

0132210, 0132211, 0132212, 0132910, 0133450, 0134010, 0134020, 0134070, 0134710, 0135300

Unique formula identifier (UFI)

ONX5-GADD-RQFA-H9DT

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

Relevant identified uses of the substance or mixture

Cleaning product

Restricted to professional users.

Use descriptors (REACH)

Sectors of use	Description
LCS "PW"	Professional uses: Public domain (administration, education, entertainment, services, craftsmen)
Product category	Description
PC 35	Washing and Cleaning Products (including solvent based products)
Environmental release category	Description
ERC 8a	Wide dispersive indoor use of processing aids in open systems

Uses advised against

None known.

1.3. Details of the supplier of the safety data sheet

Company and address

TG-Clean

Værkstedsvej 24 A

4600 Køge

Denmark

4390 8400

www.tg-clean.dk

Contact person

Thomas Gadegaard

E-mail

tg@tg-clean.dk

Revision

8/22/2023

SDS Version

1.0

Date of previous version

8/12/2023 (1.0)

1.4. Emergency telephone number

Contact the poison hotline: +45 82 12 12 12 (24 hour service)

See section 4 "First aid measures".

SECTION 2: Hazards identification

Classified according to Regulation (EC) No. 1272/2008 (CLP).

2.1. Classification of the substance or mixture

Skin Corr. 1B; H314, Causes severe skin burns and eye damage.

Eye Dam. 1; H318, Causes serious eye damage.

2.2. Label elements

According to EC-Regulation 1907/2006 (REACH), annex II, including changes implemented by EC-Regulation 2020/878

Hazard pictogram(s)



Signal word

Danger

Hazard statement(s)

Causes severe skin burns and eye damage. (H314)

Precautionary statement(s)

General

-

Prevention

Do not breathe vapour/mist. (P260)

Wear eye protection/protective gloves/protective clothing. (P280)

Response

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

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do.

Continue rinsing. (P305+P351+P338)

Immediately call a POISON CENTER/doctor. (P310)

Storage

-

Disposal

Dispose of contents/container in accordance with local regulation (P501)

Hazardous substances

ortho phpsphoric acid

Glycolic acid

Additional labelling

UFI: 0NX5-GADD-RQFA-H9DT

2.3. Other hazards

Additional warnings

This mixture/product does not contain any substances considered to meet the criteria classifying them as PBT and/or vPvB.

This product does not contain any substances considered to be endocrine disruptors in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605.

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable. This product is a mixture.

3.2. Mixtures

Product/substance	Identifiers	% w/w	Classification	Note
ortho phpsphoric acid	CAS No.: 7664-38-2 EC No.: 231-633-2 REACH: 01-2119485924-24-xxxx Index No.: 015-011-00-6	15-25%	Met. Corr. 1, H290 Acute Tox. 4, H302 Skin Corr. 1B, H314 Eye Dam. 1, H318	[1]
Glycolic acid	CAS No.: 79-14-1 EC No.: 201-180-5 REACH: 01-2119485579-17-XXXX Index No.:	1-3%	Acute Tox. 4, H302 Skin Corr. 1B, H314 Eye Dam. 1, H318 Acute Tox. 4, H332	
Ethanol	CAS No.: 64-17-5 EC No.: 200-578-6 REACH: 01-2120063206-63-XXXX Index No.: 603-002-00-5	1-3%	Flam. Liq. 2, H225 Eye Irrit. 2, H319	

See full text of H-phrases in section 16. Occupational exposure limits are listed in section 8, if these are available.

Other information

[1] European occupational exposure limit.

SECTION 4: First aid measures

4.1. Description of first aid measures

General information

In the case of accident: Contact a doctor or casualty department – take the label or this safety data sheet. Contact a doctor if in doubt about the injured person's condition or if the symptoms persist. Never give an unconscious person water or other drink.

Inhalation

Upon breathing difficulties or irritation of the respiratory tract: Bring the person into fresh air and stay with him/her.

Skin contact

Flush exposed area with water for a long time - at least 30 minutes. It may be necessary to flush for several hours. Use a comfortable water temperature (20-30 °C). Contact Poison Information/doctor/hospital for further advice on follow-up and treatment.

Remove contaminated clothing and shoes immediately. Ensure to wash exposed skin thoroughly with water and soap. Skin cleanser can be used. DO NOT use solvents or thinners.

If skin irritation occurs: Get medical advice/attention.

Eye contact

If in eyes: Flush eyes with plenty of water or salt water (20-30 °C) for at least 30 minutes and continue until irritation stops. Remove contact lenses. Make sure you flush under the upper and lower eyelids. Seek medical assistance immediately and continue flushing during transport.

Ingestion

In the case of ingestion, contact a doctor immediately. If the person is conscious, give them water. DO NOT try to induce vomiting unless this is recommended by a doctor. Hold head facing down to prevent vomit from returning to the mouth and throat. Prevent shock by keeping the injured person warm and calm. Initiate immediate resuscitation if breathing stops. If unconscious, roll the injured person into recovery position. Call an ambulance.

Burns

Not applicable.

4.2. Most important symptoms and effects, both acute and delayed

Tissue-damaging effects: This product contains substances with skin corrosive properties. Inhaled vapour or aerosols may produce adverse effects to lungs, irritations and burns in the respiratory organs as well as coughing. Dermal contact and contact with the eye cause irreversible effects.

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

IF exposed or concerned:

Get immediate medical advice/attention.

Information to medics

Bring this safety data sheet or the label from this product.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Not applicable.

5.2. Special hazards arising from the substance or mixture

Fire will result in dense smoke. Exposure to combustion products may harm your health. Closed containers, which are exposed to fire, should be cooled with water. Do not allow fire-extinguishing water to enter the sewage system and nearby surface waters.

If the product is exposed to high temperatures, e.g. in the event of fire, dangerous decomposition compounds are produced. These are:

Carbon oxides (CO / CO₂)

5.3. Advice for firefighters

Wear self-contained breathing apparatus and protective clothing to prevent contact. Upon direct exposure contact the chemical emergency services on 72 85 20 00 (24 h service) in order to obtain further advice.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Avoid direct contact with spilled substances.

Ensure adequate ventilation, especially in confined areas.

Contaminated areas may be slippery.

6.2. Environmental precautions

Avoid discharge to lakes, streams, sewers, etc.

According to EC-Regulation 1907/2006 (REACH), annex II, including changes implemented by EC-Regulation 2020/878

Keep unauthorized persons away from the spill

6.3. Methods and material for containment and cleaning up

Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations.

Wherever possible cleaning should be performed with normal cleaning agents. Avoid use of solvents.

6.4. Reference to other sections

See section 13 "Disposal considerations" on handling of waste.

See section 8 "Exposure controls/personal protection" for protective measures.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Avoid direct contact with the product.

Smoking, drinking and consumption of food is not allowed in the work area.

See section 8 "Exposure controls/personal protection" for information on personal protection.

7.2. Conditions for safe storage, including any incompatibilities

Store in tightly closed containers and store protected from moisture and light. Containers should be dated when opened and tested periodically for the presence of peroxides. Do not exceed storage time limits.

Containers that have been opened must be carefully resealed and kept upright to prevent leakage.

Recommended storage material

Always store in containers of the same material as the original container.

Storage temperature

> 0°C

Incompatible materials

Strong acids, strong bases, strong oxidizing agents, and strong reducing agents.

7.3. Specific end use(s)

This product should only be used for applications quoted in section 1.2.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

ortho phpsphoric acid

Long term exposure limit (8 hours) (mg/m³): 1

Annotations:

E = Substance has an EC limit.

Ethanol

Long term exposure limit (8 hours) (mg/m³): 1900

Long term exposure limit (8 hours) (ppm): 1000

propan-2-ol isopropyl alcohol isopropanol

Long term exposure limit (8 hours) (mg/m³): 490

Long term exposure limit (8 hours) (ppm): 200

Statutory order 202 on exposure limits for substances and mixtures (21/02/2023)

DNEL

Ethanol

Duration:	Route of exposure:	DNEL:
Long term – Systemic effects - Workers	Dermal	343 mg/kg/bw/day
Long term – Systemic effects - Workers	Inhalation	950 mg/m ³
Short term – Local effects - Workers	Inhalation	1900 mg/m ³

Glycolic acid

Duration:	Route of exposure:	DNEL:
Long term – Systemic effects - Workers	Dermal	57,7 mg/kg uge/dag
Long term – Local effects - Workers	Inhalation	1,53 mg/m ³
Long term – Systemic effects - Workers	Inhalation	10,56 mg/M ³
Short term – Local effects - Workers	Inhalation	9,2 mg/m ³

According to EC-Regulation 1907/2006 (REACH), annex II, including changes implemented by EC-Regulation 2020/878

Short term – Systemic effects - Workers	Inhalation	9,2 mg/m ³
ortho phpsphoric acid		
Duration:	Route of exposure:	DNEL:
Long term – Local effects - Workers	Inhalation	2,92 mg/m ³
propan-2-ol isopropyl alcohol isopropanol		
Duration:	Route of exposure:	DNEL:
Long term – Systemic effects - Workers	Inhalation	500 mg/m ³

PNEC

Ethanol

Route of exposure:	Duration of Exposure:	PNEC:
Freshwater		0,96mg/l
Freshwater sediment		3,6 mg/kg dw
Intermittent release		2,75 mg/l
Marine water		0,79 mg/l
Marine water sediment		2,9 mg/kg dw
Sewage treatment plant		580 mg/l
Soil		0,63 mg/kg

Glycolic acid

Route of exposure:	Duration of Exposure:	PNEC:
Freshwater		0,0321 mg/L
Freshwater sediment		0,115 mg/kg wwt
Intermittent release		0,312 mg/l
Marine water		0,00321 mg/L
Marine water sediment		0,0155 mg/kg wwt
Sewage treatment plant		7 mg/l
Soil		0,007 mg/kg wwt

propan-2-ol isopropyl alcohol isopropanol

Route of exposure:	Duration of Exposure:	PNEC:
Freshwater		140,9 mg/l
Freshwater sediment		522 mg/kg
Marine water		140,9 mg/l
Marine water sediment		552 mg/kg
Sewage treatment plant		2251 mg/l
Soil		28 mg/kg

8.2. Exposure controls

Compliance with the given occupational exposure limits values should be controlled on a regular basis.

General recommendations

Smoking, drinking and consumption of food is not allowed in the work area.

Exposure scenarios

There are no exposure scenarios implemented for this product.

Exposure limits

Professional users are subjected to the legally set maximum concentrations for occupational exposure. See occupational hygiene limit values above.

Appropriate technical measures

The formation of vapours must be kept at a minimum and below current limit values (see above). Installation of a local exhaust system if normal air flow in the work room is not sufficient is recommended. Ensure eyewash and emergency showers are clearly marked.

Ensure that eyewash stations and safety showers are located within easy reach.

Apply standard precautions during use of the product. Avoid inhalation of vapours.

Hygiene measures

According to EC-Regulation 1907/2006 (REACH), annex II, including changes implemented by EC-Regulation 2020/878

In between use of the product and at the end of the working day all exposed areas of the body must be washed thoroughly. Always wash hands, forearms and face.

Measures to avoid environmental exposure

Keep damming materials near the workplace. If possible, collect spillage during work.

Individual protection measures, such as personal protective equipment

Generally


Use only CE marked protective equipment.

Respiratory Equipment

Type	Class	Colour	Standards
No special when used as intended.			


Skin protection

Recommended	Type/Category	Standards
Dedicated work clothing should be worn.	-	-




Hand protection

Material	Glove thickness (mm)	Breakthrough time (min.)	Standards
Nitrile	0.4	> 480	EN374-2, EN374-3, EN388



Eye protection

Type	Standards
Safety glasses with side shields.	EN166



SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state

Liquid

Colour

Red

Odour / Odour threshold

Pleasant

pH

1 +/-1

pH in solution

2,3 (2%)

Density (g/cm³)

1.11 (20 °C)

Kinematic viscosity

Testing not relevant or not possible due to the nature of the product.

Particle characteristics

Does not apply to liquids.

Phase changes

Melting point/Freezing point (°C)

Testing not relevant or not possible due to the nature of the product.

Softening point/range (waxes and pastes) (°C)

Does not apply to liquids.

Boiling point (°C)

Testing not relevant or not possible due to the nature of the product.

Vapour pressure

Testing not relevant or not possible due to the nature of the product.

Relative vapour density

According to EC-Regulation 1907/2006 (REACH), annex II, including changes implemented by EC-Regulation 2020/878

Testing not relevant or not possible due to the nature of the product.

Decomposition temperature (°C)

Testing not relevant or not possible due to the nature of the product.

Data on fire and explosion hazards

Flash point (°C)

Testing not relevant or not possible due to the nature of the product.

Flammability (°C)

Testing not relevant or not possible due to the nature of the product.

Auto-ignition temperature (°C)

Testing not relevant or not possible due to the nature of the product.

Lower and upper explosion limit (% v/v)

Testing not relevant or not possible due to the nature of the product.

Solubility

Solubility in water

Completely soluble

n-octanol/water coefficient

Testing not relevant or not possible due to the nature of the product.

Solubility in fat (g/L)

Testing not relevant or not possible due to the nature of the product.

9.2. Other information

Other physical and chemical parameters

No data available.

Oxidizing properties

Testing not relevant or not possible due to the nature of the product.

SECTION 10: Stability and reactivity

10.1. Reactivity

No data available.

10.2. Chemical stability

The product is stable under the conditions, noted in section 7 "Handling and storage".

10.3. Possibility of hazardous reactions

None known.

10.4. Conditions to avoid

None known.

10.5. Incompatible materials

Strong acids, strong bases, strong oxidizing agents, and strong reducing agents.

10.6. Hazardous decomposition products

Thermal decomposition may produce corrosive vapours.

SECTION 11: Toxicological information

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

Acute toxicity

Product/substance	ortho phpsphoric acid
Species:	Rat
Route of exposure:	Oral
Test:	LD50
Result:	2600 mg/kg ·

Product/substance	ortho phpsphoric acid
Species:	Rat
Route of exposure:	Inhalation
Test:	LC50
Result:	1,69 mg/l ·

Product/substance	ortho phpsphoric acid
Species:	Rabbit
Route of exposure:	Dermal
Test:	LD50
Result:	2,740 mg/kg ·

According to EC-Regulation 1907/2006 (REACH), annex II, including changes implemented by EC-Regulation 2020/878

Product/substance Glycolic acid
 Species: Rat
 Route of exposure: Oral
 Test: LD50
 Result: 2040 mg/kgg bw ·

Product/substance Glycolic acid
 Species: Rat
 Route of exposure: Inhalation
 Test: LC50
 Result: 3,6 mgg/l (4h) ·

Product/substance Ethanol
 Species: Rat
 Route of exposure: Oral
 Test: LD50
 Result: 7060 mg/kg ·

Product/substance Ethanol
 Species: Rabbit
 Route of exposure: Dermal
 Test: LD lo
 Result: 20 gram/kg ·

Product/substance Ethanol
 Species: Rat
 Route of exposure: Inhalation
 Test: LC50
 Result: 2000 ppm 10H ·

Product/substance propan-2-ol isopropyl alcohol isopropanol
 Species: Rat
 Route of exposure: Oral
 Test: LD50
 Result: 5045 mg/kg ·

Product/substance propan-2-ol isopropyl alcohol isopropanol
 Species: Rabbit
 Route of exposure: Dermal
 Test: LD50
 Result: 12800 mg/kg ·

Product/substance propan-2-ol isopropyl alcohol isopropanol
 Species: Rat
 Route of exposure: Inhalation
 Test: LC50
 Result: 16000 mg/l ·

Skin corrosion/irritation

Product/substance ortho phpsphoric acid
 Test method: OECD 404
 Species: Rabbit
 Duration: No data available.
 Result: Adverse effect observed (Corrosive)

Causes severe skin burns and eye damage.

Serious eye damage/irritation

Causes serious eye damage.

Respiratory sensitisation

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

Skin sensitisation

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

Germ cell mutagenicity

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

Carcinogenicity

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

According to EC-Regulation 1907/2006 (REACH), annex II, including changes implemented by EC-Regulation 2020/878

Reproductive toxicity

Product/substance: ortho phpsphoric acid
 Species: Rat
 Duration:
 Test:
 Result: ≥ 500 mg/kg
 Conclusion:

STOT-single exposure

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

STOT-repeated exposure

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

Aspiration hazard

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

11.2. Information on other hazards

Long term effects

Tissue-damaging effects: This product contains substances with skin corrosive properties. Inhaled vapour or aerosols may produce adverse effects to lungs, irritations and burns in the respiratory organs as well as coughing. Dermal contact and contact with the eye cause irreversible effects.

Endocrine disrupting properties

Not applicable.

Other information

Ethanol has been classified by IARC as a group 1 carcinogen.
 propan-2-ol isopropyl alcohol isopropanol has been classified by IARC as a group 3 carcinogen.

SECTION 12: Ecological information

12.1. Toxicity

Product/substance: ortho phpsphoric acid
 Species: Fish
 Duration: 96 hours
 Test: LC50
 Result: 138 mg/l ·

Product/substance: ortho phpsphoric acid
 Species:
 Duration: 48 hours
 Test: EC50
 Result: >100 mg/l ·

Product/substance: ortho phpsphoric acid
 Species: Fish
 Duration: 72 hours
 Test: NOEC
 Result: 100 mg/l ·

Product/substance: ortho phpsphoric acid
 Species: Daphnia
 Duration: 48 hours
 Test: EC50
 Result: 100 mg/l ·

Product/substance: Glycolic acid
 Species: Fish
 Duration: 96 hours
 Test: LC50
 Result: 164 mg/l ·

Product/substance: Glycolic acid
 Species: Daphnia
 Duration: 48 hours
 Test: EC50
 Result: 141 mg/l ·

Product/substance: propan-2-ol isopropyl alcohol isopropanol
 Species: Algae

According to EC-Regulation 1907/2006 (REACH), annex II, including changes implemented by EC-Regulation 2020/878

Duration: 24 hours
 Test: EC50
 Result: 1000000 ug/l ·

Product/substance: propan-2-ol isopropyl alcohol isopropanol
 Species: Fish
 Duration: 48 hours
 Test: LC50
 Result: 1400000 ug/l ·

12.2. Persistence and degradability

No data available.

12.3. Bioaccumulative potential

Product/substance: propan-2-ol isopropyl alcohol isopropanol
 Test method:
 Potential bioaccumulation: No
 LogPow: 0.0500
 BCF: No data available.
 Other information:

12.4. Mobility in soil

propan-2-ol isopropyl alcohol isopropanol
 LogKoc = 0.117995, High mobility potential.

12.5. Results of PBT and vPvB assessment

This mixture/product does not contain any substances considered to meet the criteria classifying them as PBT and/or vPvB.

12.6. Endocrine disrupting properties

Not applicable.

12.7. Other adverse effects

None known.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Product is covered by the regulations on hazardous waste.
 HP 8 – Corrosive
 Dispose of contents/container to an approved waste disposal plant.
 Commission Regulation (EU) No 1357/2014 of 18 December 2014 on waste.



EWC code

20 01 14* Acids


Contaminated packing

Packaging containing residues of the product must be disposed of similarly to the product.

SECTION 14: Transport information

	14.1 UN / ID	14.2 UN proper shipping name	14.3 Hazard class(es) Label: 8 Classification code: C1	14.4 PG*	14.5 Env**	Other information:
ADR	UN3264	CORROSIVE LIQUID, ACIDIC, INORGANIC, N.O.S. (Glycolic acid, ortho phosphoric acid)	Transport hazard class: 8 Label: 8 Classification code: C1 	II	No	Limited quantities: 1 L Tunnel restriction code: (E) See below for additional information.
IMDG	UN3264	CORROSIVE LIQUID, ACIDIC, INORGANIC, N.O.S. (Glycolic acid, ortho phosphoric acid)	Transport hazard class: 8 Label: 8 Classification code: C1 	II	No	Limited quantities: 1 L EmS: F-A S-B See below for additional information.
IATA	UN3264	CORROSIVE LIQUID, ACIDIC,	Transport hazard class: 8	II	No	See below for

According to EC-Regulation 1907/2006 (REACH), annex II, including changes implemented by EC-Regulation 2020/878

14.1 UN / ID	14.2 UN proper shipping name	14.3 Hazard class(es)	14.4 PG*	14.5 Env**	Other information:
	INORGANIC, N.O.S. (Glycolic acid, ortho phpsphoric acid)	Label: 8 Classification code: C1 			additional information.

* Packing group

** Environmental hazards

Additional information

ADR / See Table A, Section 3.2.1 for any information on special provisions, requirements, or warnings in connection with transport. See section 5.4.3, for instructions in writing regarding mitigation of damages in relation to incidents or accidents during transport.

IMDG / See section 3.2.1, for any information on special provisions, requirements, or warnings in connection with transport.

IATA / See Table 4.2 for any information on special provisions, requirements, or warnings in connection with transport.

This product is within scope of the regulations of transport of dangerous goods.

14.6. Special precautions for user

Not applicable.

14.7. Maritime transport in bulk according to IMO instruments

No data available.

SECTION 15: Regulatory information

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

Restrictions for application

Restricted to professional users.

People under the age of 18 shall not be exposed to this product.

Demands for specific education

No specific requirements.

SEVESO - Categories / dangerous substances

Not applicable.

▼ Labelling of contents according to Detergents Regulation (EC) No 648/2004

15% - 30%

· Phosphates

< 5%

· Amphoteric surfactants

· Anionic surfactants

· Non-ionic surfactants

· Perfumes

Additional information

The surfactant(s) contained in this preparation complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No 648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.

Sources

The Danish Working Environment Authority's executive order no. 239 of 6 April 2005 on young people's work.

Based on Council Directive 94/33 / EC of 22 June 1994 on the protection of young people at work.

Pregnant workers and workers who are breastfeeding (AT Guide A.1.8-6, amended 2020).

Regulation (EC) No 648/2004 of the European Parliament and of the Council of 31 March 2004 on detergents.

Commission Regulation (EU) No 1357/2014 of 18 December 2014 on waste.

Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (CLP).

Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH).

15.2. Chemical safety assessment

No

SECTION 16: Other information

According to EC-Regulation 1907/2006 (REACH), annex II, including changes implemented by EC-Regulation 2020/878

Full text of H-phrases as mentioned in section 3

H225, Highly flammable liquid and vapour.
 H290, May be corrosive to metals.
 H302, Harmful if swallowed.
 H314, Causes severe skin burns and eye damage.
 H318, Causes serious eye damage.
 H319, Causes serious eye irritation.
 H332, Harmful if inhaled.

The full text of identified uses as mentioned in section 1

LCS "PW" = Professional uses: Public domain (administration, education, entertainment, services, craftsmen)
 PC 35 = Washing and Cleaning Products (including solvent based products)
 ERC 8a = Wide dispersive indoor use of processing aids in open systems

Abbreviations and acronyms

ADN = European Provisions concerning the International Carriage of Dangerous Goods by Inland Waterway
 ADR = The European Agreement concerning the International Carriage of Dangerous Goods by Road
 ATE = Acute Toxicity Estimate
 BCF = Bioconcentration Factor
 CAS = Chemical Abstracts Service
 CE = Conformité Européenne (European conformity)
 CLP = Classification, Labelling and Packaging Regulation [Regulation (EC) No. 1272/2008]
 CSA = Chemical Safety Assessment
 CSR = Chemical Safety Report
 DMEL = Derived Minimal Effect Level
 DNEL = Derived No Effect Level
 EINECS = European Inventory of Existing Commercial chemical Substances
 ES = Exposure Scenario
 EUH statement = CLP-specific Hazard statement
 EWC = European Waste Catalogue
 GHS = Globally Harmonized System of Classification and Labelling of Chemicals
 IARC = International Agency for Research on Cancer (IARC)
 IATA = International Air Transport Association
 IBC = Intermediate Bulk Container
 IMDG = International Maritime Dangerous Goods
 LogPow = logarithm of the octanol/water partition coefficient
 MARPOL = International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978. ("Marpol" = marine pollution)
 OECD = Organisation for Economic Co-operation and Development
 PBT = Persistent, Bioaccumulative and Toxic
 PNEC = Predicted No Effect Concentration
 RID = The Regulations concerning the International Carriage of Dangerous Goods by Rail
 RRN = REACH Registration Number
 SCL = A specific concentration limit
 SVHC = Substances of Very High Concern
 STOT-RE = Specific Target Organ Toxicity - Repeated Exposure
 STOT-SE = Specific Target Organ Toxicity - Single Exposure
 TWA = Time weighted average
 UN = United Nations
 UVBC = Unknown or variable composition, complex reaction products or of biological materials
 VOC = Volatile Organic Compound
 vPvB = Very Persistent and Very Bioaccumulative

Additional information

The classification of the mixture in regard of health hazards is in accordance with the calculation methods given by Regulation (EC) No. 1272/2008 (CLP).

▼ The safety data sheet is validated by

Tom Hornshøj-Møller

Other

A change (in proportion to the last essential change (first cipher in SDS version, see section 1)) is marked with a blue triangle.

The information in this safety data sheet applies only to this specific product (mentioned in section 1) and is not necessarily correct for use with other chemicals/products.

It is recommended to hand over this safety data sheet to the actual user of the product. Information in this safety data sheet cannot be used as a product specification.

Country-language: DK-en