

SAFETY DATA SHEET

OxiDes CIP SP 15

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

1.1. Product identifier

Trade name

OxiDes CIP SP 15

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

Relevant identified uses of the substance or mixture

PC8 Disinfection

Restricted to professional users.

Product code (A.I.S.E.)

AISE-P810 / Disinfection product. Semi-automatic process.

AISE-P811 / Disinfection product. Fogging and gassing Semi-automatic process.

Use descriptors (REACH)

Sectors of use	Description
LCS "PW"	Professional uses: Public domain (administration, education, entertainment, services, craftsmen)
Product category	Description
PC 8	Biocidal Products (e.g. Disinfectants, pest control)
Process category	Description
PROC 2	Use in closed, continuous PROC ess with occasional controlled exposure

Uses advised against

Consumer uses: Private households (= general public = consumers)

1.3. Details of the supplier of the safety data sheet

Company and address

NCA-Verodan A/S

Industriparken 5

DK-9560 Hadsund

Denmark

Tel.: +45 7027 1630

www.ncaa.dk

E-mail

mail@ncaa.dk

Revision

24/09/2025

SDS Version

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. 1A; H314, Causes severe skin burns and eye damage.

Eye Dam. 1; H318, Causes serious eye damage.
STOT SE 3; H335, May cause respiratory irritation.

2.2. Label elements

Hazard pictogram(s)



Signal word

Danger

Hazard statement(s)

Causes severe skin burns and eye damage. (H314)
May cause respiratory irritation. (H335)

Precautionary statement(s)

General

Not applicable.

Prevention

Do not breathe vapour/mist. (P260)
Wear face 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)

Storage

Store in a well-ventilated place. Keep container tightly closed. (P403+P233)

Disposal

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

Hazardous substances

acetic acid
peracetic acid ... %
hydrogen peroxide solution ... %

Additional labelling

Active substance(s):
peracetic acid ... % (15.5 g/100g)

2.3. Other hazards

Additional warnings

This mixture/product does not contain any substances known to fulfil the criteria for PBT and vPvB classification.
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) 2023/707.

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
acetic acid	CAS No.: 64-19-7 EC No.: 200-580-7 REACH: 01-2119475328-30 Index No.: 607-002-00-6	15-25%	Skin Corr. 1A, H314 (SCL: 25.00 %) Skin Irrit. 2, H315 (SCL: 10.00 %) Eye Irrit. 2, H319 (SCL: 10.00 %)	[1]

peracetic acid . . . %	CAS No.: 79-21-0 EC No.: 201-186-8 REACH: 01-2119531330-56 Index No.: 607-094-00-8	15-25%	Flam. Liq. 3, H226 Self-react. D, H242 Acute Tox. 4, H302 Acute Tox. 4, H312 Skin Corr. 1A, H314 Acute Tox. 4, H332 STOT SE 3, H335 (SCL: 1.00 %) Aquatic Acute 1, H400 (M=1)
hydrogen peroxide solution ... %	CAS No.: 7722-84-1 EC No.: 231-765-0 REACH: 01-2119485845- 22 Index No.: 008-003-00-9	3-5%	Ox. Liq. 1, H271 Acute Tox. 4, H302 Skin Corr. 1A, H314 (SCL: 70.00 %) Skin Corr. 1B, H314 (SCL: 50.00 %) Skin Irrit. 2, H315 (SCL: 35.00 %) Eye Dam. 1, H318 (SCL: 8.00 %) Eye Irrit. 2, H319 (SCL: 5.00 %) Acute Tox. 4, H332

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

IF INHALED: Move to fresh air and keep at rest in a position comfortable for breathing. If symptoms: Call 112/ambulance for medical assistance. If no symptoms: Call a POISON CENTRE or a doctor.

Skin contact

IF ON SKIN: Immediately wash skin with plenty of water. Thereafter take off all contaminated clothing and wash it before reuse. Continue to wash the skin with water for 15 minutes. Call a POISON CENTRE or a doctor.

Eye contact

IF IN EYES: Immediately rinse with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for at least 15 minutes. Call 112/ambulance for medical assistance.

Ingestion

IF SWALLOWED: Immediately rinse mouth. Give something to drink, if exposed person is able to swallow. Do NOT induce vomiting. Call 112/ambulance for medical assistance.

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

The eyes should also be rinsed repeatedly on the way to the doctor if eye exposure to alkaline chemicals (pH > 11), amines and acids like acetic acid, formic acid or propionic acid
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.

Avoid inhalation of vapours from spilled material.

Contaminated areas may be slippery.

6.2. Environmental precautions

Avoid discharge to lakes, streams, sewers, etc.

Keep unauthorized persons away from the spill

6.3. Methods and material for containment and cleaning up

Limit spillage and collect using granular absorbent or similar materials, and dispose of it in accordance with the regulations on dangerous waste.

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.

Avoid contact during pregnancy and while nursing.

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

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

Recommended storage material

Keep only in original packaging.

Storage conditions

Dry, cool and well ventilated

Protect from sunlight.

Incompatible materials

Bases

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

acetic acid

Long term exposure limit (8 hours) (mg/m³): 25

Long term exposure limit (8 hours) (ppm): 10

Short term exposure limit (15 minutes) (mg/m³): 50

Short term exposure limit (15 minutes) (ppm): 20

Annotations:

E = Substance has an EC limit.

hydrogen peroxide solution ... %

Long term exposure limit (8 hours) (mg/m³): 1,4

Long term exposure limit (8 hours) (ppm): 1

Short term exposure limit (15 minutes) (mg/m³): 2,8

Short term exposure limit (15 minutes) (ppm): 2

Statutory order 1619 on exposure limits for substances and mixtures (19/12/2024)

DNEL

hydrogen peroxide solution ... %

Duration:	Route of exposure:	DNEL:
Long term – Local effects - General population	Inhalation	210 µg/m ³
Long term – Local effects - Workers	Inhalation	1,4 mg/m ³
Long term – Local effects - Workers	Inhalation	1.4 mg/m ³
Short term – Local effects - General population	Inhalation	1.93 mg/m ³
Short term – Local effects - Workers	Inhalation	3 mg/m ³
Short term – Local effects - Workers	Inhalation	3 mg/m ³

acetic acid

Duration:	Route of exposure:	DNEL:
Long term – Local effects - General population	Inhalation	25 mg/m ³
Long term – Local effects - Workers	Inhalation	25 mg/m ³
Short term – Local effects - General population	Inhalation	25 mg/m ³
Short term – Local effects - Workers	Inhalation	25 mg/m ³

peracetic acid . . . %

Duration:	Route of exposure:	DNEL:
Long term – Local effects - General population	Inhalation	280 µg/m ³
Long term – Local effects - Workers	Inhalation	0,6 mg/m ³
Long term – Local effects - Workers	Inhalation	560 µg/m ³
Long term – Systemic effects - Workers	Inhalation	0,6 mg/m ³
Short term – Local effects - General population	Inhalation	280 µg/m ³
Short term – Local effects - Workers	Inhalation	560 µg/m ³
Short term – Systemic effects - Workers	Inhalation	0,6 mg/m ³

PNEC

hydrogen peroxide solution ... %

Route of exposure:	Duration of Exposure:	PNEC:
Freshwater		12.6 µg/L

Freshwater sediment	47 µg/kg
Intermittent release (freshwater)	13.8 µg/L
Marine water	0,0126 mg/l
Marine water	12.6 µg/L
Marine water sediment	0,047 mg/l
Marine water sediment	47 µg/kg
Sewage treatment plant	4.66 mg/L
Soil	2.3 µg/kg

acetic acid

Route of exposure:	Duration of Exposure:	PNEC:
Freshwater		3.058 mg/L
Freshwater sediment		11.36 mg/kg
Intermittent release (freshwater)		30.58 mg/L
Marine water		305.8 µg/L
Marine water sediment		1.136 mg/kg
Sewage treatment plant		85 mg/L
Soil		470 µg/kg

peracetic acid . . . %

Route of exposure:	Duration of Exposure:	PNEC:
Freshwater	Continuous	0,000224mg/l
Freshwater		94 ng/L
Freshwater sediment	Continuous	0,00018 mg/l
Freshwater sediment		350 ng/kg
Intermittent release (freshwater)		1.6 µg/L
Marine water		9.4 ng/L
Marine water sediment		35 ng/kg
Sewage treatment plant		51 µg/L
Soil		320 µg/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

In between use of the product and at the end of the working day all exposed areas of the body must be washed thoroughly. Pay special attention to 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

In the event the work process is within scope of the Danish statutory order on work with code numbered products (Work Inspectorate Order no. 302/1993), then personal protection equipment shall be selected as set out herein. If applicable, please refer to the code number of this product in section 15.

Use only CE marked protective equipment.

Respiratory Equipment

Work situation	Type	Class	Colour	Standards	
When there is risk of formation of mist/aerosol	Combination filter A2P3	Class 2/3	Brown/White	EN14387	

Skin protection

Work situation	Recommended	Type/Category	Standards	
When there is risk of splash- / intermittent exposure	Dedicated work clothing should be worn.	-	-	

Hand protection

Material	Glove thickness (mm)	Breakthrough time (min.)	Standards	
Neoprene (Neoprene)	0.32	> 120	EN374-2, EN374-3, EN388	
Nitrile	0,38	> 240	EN374-2, EN16523-1, EN388	
-	-	-	-	

Eye protection

Type	Standards	
Face shield alternatively 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

Clear

Odour / Odour threshold

Sharp/pungent

pH

0,4

Density (g/cm³)

1.11

Kinematic viscosity

No data available.

Particle characteristics

Does not apply to liquids.

Phase changes

Melting point/Freezing point (°C)

No data available.

Softening point/range (°C)

Does not apply to liquids.

Boiling point (°C)

No data available.

Vapour pressure

No data available.

Relative vapour density

No data available.

Decomposition temperature (°C)

No data available.

Data on fire and explosion hazards

Flash point (°C)

No data available.

Flammability (°C)

No data available.

Auto-ignition temperature (°C)

No data available.

Lower and upper explosion limit (% v/v)

No data available.

Solubility

Solubility in water

Completely soluble

n-octanol/water coefficient (LogKow)

No data available.

Solubility in fat (g/L)

No data available.

9.2. Other information

Other physical and chemical parameters

No data available.

Oxidizing properties

No data available.

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

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources.

10.5. Incompatible materials

Bases

Copper

Reducing agents

Zinc

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	acetic acid
Species:	Rat
Route of exposure:	Oral
Test:	LD50
Result:	3310 mg/KG ·

Product/substance	peracetic acid . . . %
Species:	Rat
Route of exposure:	Oral
Test:	LD50
Result:	100 mg/kg ·

Product/substance	peracetic acid . . . %
Species:	Rabbit
Route of exposure:	Dermal
Test:	LD50
Result:	1100 mg/kg ·

Product/substance	peracetic acid . . . %
Species:	Rat
Route of exposure:	Inhalation
Test:	LC50
Result:	0,512 mg/l ·

Product/substance	hydrogen peroxide solution ... %
Species:	Rat
Route of exposure:	Oral
Test:	LD50
Result:	1193 mg/kg ·

Product/substance	hydrogen peroxide solution ... %
Species:	Rabbit
Route of exposure:	Dermal
Test:	LD50
Result:	>2000 mg/kg ·

Product/substance	hydrogen peroxide solution ... %
Species:	Rat
Route of exposure:	Inhalation
Test:	LC50
Result:	170 mg/m3 ·

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

Skin corrosion/irritation

Causes severe skin burns and eye damage.

Serious eye damage/irritation

Causes serious eye damage.

Respiratory sensitisation

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

Skin sensitisation

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

Germ cell mutagenicity

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

Carcinogenicity

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

Reproductive toxicity

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

STOT-single exposure

May cause respiratory irritation.

STOT-repeated exposure

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

Aspiration hazard

Based on available data for the mixture, 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

This mixture/product does not contain any substances known to have hormone-disrupting properties in relation to health.

Other information

hydrogen peroxide solution ... % has been classified by IARC as a group 3 carcinogen.

SECTION 12: Ecological information

12.1. Toxicity

Product/substance	acetic acid
Species:	Fish
Duration:	24 hours
Test:	LC50
Result:	251 mg/l ·

Product/substance	acetic acid
Species:	Fish
Duration:	96 hours
Test:	LC50
Result:	75 mg/l ·

Product/substance	acetic acid
Species:	Daphnia
Duration:	96 hours
Test:	LC50
Result:	47 mg/l ·

Product/substance	peracetic acid . . . %
Species:	Fish
Duration:	96 hours
Test:	LC50
Result:	1,6 mg/l ·

Product/substance	peracetic acid . . . %
Species:	Daphnia
Duration:	48 hours
Test:	EC50
Result:	1,94 mg/l ·

Product/substance	peracetic acid . . . %
Species:	Algae
Duration:	72 hours

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

Test: EC50
Result: 0,86 mg/l ·

Product/substance peracetic acid . . . %
Species: Daphnia
Duration: 21 days
Test: NOEC
Result: 0,34 mg/l ·

Product/substance peracetic acid . . . %
Species: Fish
Duration: 33 days
Test: NOEC
Result: 0,0022 mg/l ·

Product/substance hydrogen peroxide solution ... %
Species: Fish
Duration: 96 hours
Test: LC50
Result: 16,4 mg/l ·

Product/substance hydrogen peroxide solution ... %
Species: Crustacean
Duration: 48 hours
Test: EC50
Result: 2,4 mg/l ·

Product/substance hydrogen peroxide solution ... %
Species: Algae
Duration: 72 hours
Test: EC50
Result: 1,38 mg/l ·

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

12.2. Persistence and degradability

Product/substance acetic acid
Result: 95%, 5 days
Conclusion: Readily biodegradable

Product/substance peracetic acid . . . %
Result: >70%
Conclusion: Readily biodegradable
Test: OECD 301 E

Product/substance hydrogen peroxide solution ... %
Conclusion: Readily biodegradable

12.3. Bioaccumulative potential

Product/substance acetic acid
BCF: 3.16
LogKow: -0,1700
Conclusion: No potential for bioaccumulation

Product/substance peracetic acid . . . %
LogKow: -0,6000
Conclusion: No potential for bioaccumulation

Product/substance hydrogen peroxide solution ... %
LogKow: -1,5700

Conclusion: No potential for bioaccumulation

12.4. Mobility in soil

No data available.

12.5. Results of PBT and vPvB assessment

This mixture/product does not contain any substances known to fulfil the criteria for PBT and vPvB classification.

12.6. Endocrine disrupting properties

This mixture/product does not contain any substances considered to have endocrine-disrupting properties in relation to the environment.

12.7. Other adverse effects

This product contains substances that are toxic to the environment. May result in adverse effects to aquatic organisms.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Product is covered by the regulations on hazardous waste. (*)

HP 5 - Specific Target Organ Toxicity (STOT)/Aspiration Toxicity

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

16 09 03* Peroxides, for example hydrogen peroxide

Waste group O:

Reactive waste

Specific labelling

Not applicable.

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)	14.4 PG*	14.5 Env**	Other informatio n:
ADR	UN3109	ORGANIC PEROXIDE TYPE F, LIQUID (peracetic acid . . . %, hydrogen peroxide solution ... %)	Transport hazard class: 5.2 Label: 5.2 Classification code: P1 	-	No	Limited quantities: 125 ml Tunnel restriction code: (D) See below for additional informatio n.
IMDG	UN3109	ORGANIC PEROXIDE TYPE F, LIQUID (peracetic acid . . . %, hydrogen peroxide solution ... %)	Transport hazard class: 5.2 Label: 5.2 Classification code: P1 	-	No	Limited quantities: 125 ml EmS: F-J S-R See below for additional informatio n.

	14.1 UN / ID	14.2 UN proper shipping name	14.3 Hazard class(es)	14.4 PG*	14.5 Env**	Other information:
IATA	UN3109	ORGANIC PEROXIDE TYPE F, LIQUID (peracetic acid . . . %, hydrogen peroxide solution ... %)	Transport hazard class: 5.2 Label: 5.2 Classification code: P1 	-	No	See below for additional informatio n.

* Packing group

** Environmental hazards

Additional information

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

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.

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.

Pregnant women and women breastfeeding must not be exposed to this product. The risk, and possible technical precautions or design of the workplace needed to eliminate exposure, must be considered.

Demands for specific education

No specific requirements.

SEVESO - Categories / dangerous substances

Not applicable.

Biocidal Products Regulations

Product type: PT3 - Veterinary hygiene, PT4 - Food and feed area

Restrictions on use

-

Directions for use and dose rate

-

Additional information

-

Regulation on explosives precursors

hydrogen peroxide solution ... % (Annex I)

REACH, Annex XVII

peracetic acid . . . % is subject to REACH restrictions (entry 40).

Regulation on work involving coded products

Code number (1993): 5-4.

Additional information

Not applicable.

Sources

The Danish Working Environment Authority's executive order no. 1049 of 30 May 2021 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 2024).
 Regulation (EU) No 528/2012 of the European Parliament and of the Council of 22 May 2012 concerning the making available on the market and use of biocidal products.
 Commission Regulation (EU) No 1357/2014 of 18 December 2014 on waste.
 Council Regulation (EC) No 2019/1148 on explosives precursors.
 Arbejdstilsynets bekendtgørelse nr. 301 af 13. maj 1993 om fastsættelse af kodenumre med senere ændringer.
 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

Full text of H-phrases as mentioned in section 3

H226, Flammable liquid and vapour.
 H242, Heating may cause a fire.
 H271, May cause fire or explosion; strong oxidiser.
 H302, Harmful if swallowed.
 H312, Harmful in contact with skin.
 H314, Causes severe skin burns and eye damage.
 H315, Causes skin irritation.
 H318, Causes serious eye damage.
 H319, Causes serious eye irritation.
 H332, Harmful if inhaled.
 H335, May cause respiratory irritation.
 H400, Very toxic to aquatic life.

The full text of identified uses as mentioned in section 1

LCS "PW" = Professional uses: Public domain (administration, education, entertainment, services, craftsmen)
 PROC 2 = Use in closed, continuous PROC ess with occasional controlled exposure
 PC 8 = Biocidal Products (e.g. Disinfectants, pest control)

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
 EuPCS = European Product Categorisation System
 EWC = European Waste Catalogue
 GHS = Globally Harmonized System of Classification and Labelling of Chemicals
 GWP = Global warming potential
 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

LEJ

Other

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