

Safety Data Sheet

According to Regulation (EC) No 1907/2006

Oxivir Plus Spray

Revision: 2024-12-05 **Version:** 01.1

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

1.1 Product identifier

Trade name: Oxivir Plus Spray

UFI: 6KDH-A153-900T-DS03

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

Product use: Hard surface cleaner.

Surface disinfectant. for general surface disinfection for cleaning of medical devices

for cleaning of medical devices for disinfection of medical devices For professional use only.

Uses advised against: Uses other than those identified are not recommended.

SWED - Sector-specific worker exposure description :

AISE_SWED_PW_11_1 AISE_SWED_PW_19_1

1.3 Details of the supplier of the safety data sheet

Diversey Europe Operations BV, De Corridor 4, 3621ZB Breukelen [Maarssenbroeksedijk 2, 3542DN Utrecht], The Netherlands

Contact details

Diversey Danmark ApS

Frydenlundsvej 30, Bygning H 1. sal, 2950 Vedbæk, Tel: 70 10 41 14

E-mail: ordre.dk@solenis.com

1.4 Emergency telephone number

Kontakt læge eller skadestue - medbring etiket eller dette sikkerhedsdatablad. Giftlinjen, telefon 82 12 12 12, kan kontaktes i tilfælde af indtagelse eller forgiftning.

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Not classified as hazardous

2.2 Label elements

Hazard statements:

EUH210 - Safety data sheet available on request.

2.3 Other hazards

No other hazards known.

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Ingredient(s)	EC number	CAS number	REACH number	Classification	Notes	Weight percent
Hydrogen peroxide	231-765-0	7722-84-1	[6]	Oxidising liquids, Category 1 (H271) Skin corrosion, Category 1A (H314) Acute toxicity - Oral, Category 4 (H302) Acute toxicity - Inhalation, Category 4 (H332) Specific target organ toxicity - Single exposure, Category 3 (H335) Chronic aquatic toxicity, Category 3 (H412)		0.1-1
salicylic acid	200-712-3	69-72-7		Reproductive toxicity, Category 2 (H361) Acute toxicity - Oral, Category 4 (H302) Serious eye damage, Category 1 (H318)		0.1-1

Specific concentration limits

Hydrogen peroxide:

[•] Serious eye damage, Category 1 (H318) >= 8% > Eye irritation, Category 2 (H319) >= 5%

- Skin corrosion, Category 1A (H314) >= 70% > Skin corrosion, Category 1B (H314) >= 50% > Skin irritation, Category 2 (H315) >= 35%
- Specific target organ toxicity Single exposure, Category 3 (H335) >= 35%

Workplace exposure limit(s), if available, are listed in subsection 8.1.

ATE, if available, are listed in section 11.

[6] Exempted: biocidal active. See Article 15(2) of Regulation (EC) No 1907/2006.

For the full text of the H and EUH phrases mentioned in this Section, see Section 16..

SECTION 4: First aid measures

4.1 Description of first aid measures

Inhalation: Get medical attention or advice if you feel unwell.

Skin contact: Wash skin with plenty of lukewarm, gently flowing water. If skin irritation occurs: Get medical advice

or attention.

Eye contact: Rinse cautiously with water for several minutes. If irritation occurs and persists, get medical

attention.

Ingestion: Rinse mouth. Immediately drink 1 glass of water. Never give anything by mouth to an unconscious

person. Get medical attention or advice if you feel unwell.

Self-protection of first aider: Consider personal protective equipment as indicated in subsection 8.2.

4.2 Most important symptoms and effects, both acute and delayed

Inhalation:No known effects or symptoms in normal use.Skin contact:No known effects or symptoms in normal use.Eye contact:No known effects or symptoms in normal use.Ingestion:No known effects or symptoms in normal use.

4.3 Indication of any immediate medical attention and special treatment needed

No information available on clinical testing and medical monitoring. Specific toxicological information on substances, if available, can be found in section 11.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Carbon dioxide. Dry powder. Water spray jet. Fight larger fires with water spray jet or alcohol-resistant foam.

5.2 Special hazards arising from the substance or mixture

No special hazards known.

5.3 Advice for firefighters

As in any fire, wear self contained breathing apparatus and suitable protective clothing including gloves and eye/face protection.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

No special measures required.

6.2 Environmental precautions

Dilute with plenty of water. Do not allow to enter drainage system, surface or ground water.

6.3 Methods and material for containment and cleaning up

Dyke to collect large liquid spills. Absorb with liquid-binding material (sand, diatomite, universal binders). Do not place spilled materials back into the original container. Collect in closed and suitable containers for disposal.

6.4 Reference to other sections

For personal protective equipment see subsection 8.2. For disposal considerations see section 13.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Measures to prevent fire and explosions:

No special precautions required.

Measures required to protect the environment:

For environmental exposure controls see subsection 8.2.

Advice on general occupational hygiene:

Handle in accordance with good industrial hygiene and safety practice. Do not mix with other products unless advised by Diversey.

7.2 Conditions for safe storage, including any incompatibilities

Store in accordance with local and national regulations. Store in a closed container. Keep only in original packaging. Keep from freezing. For conditions to avoid see subsection 10.4. For incompatible materials see subsection 10.5.

7.3 Specific end use(s)

No specific advice for end use available.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters Workplace exposure limits

Air limit values, if available:

Ingredient(s)	Long term value(s)	Short term value(s)	Ceiling value(s)
Hydrogen peroxide	1 ppm	2 ppm	
	1.4 mg/m ³	2.8 mg/m ³	

Biological limit values, if available:

Recommended monitoring procedures, if available:

Additional exposure limits under the conditions of use, if available:

DNEL/DMEL and PNEC values

Human exposure

DNEL/DMEL oral exposure - Consumer (mg/kg bw)

Ingredient(s)	Short term - Local effects	Short term - Systemic effects	Long term - Local effects	Long term - Systemic effects
Hydrogen peroxide	-	-	-	-
salicylic acid	-	4	-	1

DNEL/DMEL dermal exposure - Worker

Ingredient(s)	Short term - Local effects	Short term - Systemic effects (mg/kg bw)	Long term - Local effects	Long term - Systemic effects (mg/kg bw)
Hydrogen peroxide	-	-	-	-
salicylic acid	No data available	-	No data available	2

DNEL/DMEL dermal exposure - Consumer

Ingredient(s)	Short term - Local effects	Short term - Systemic effects (mg/kg bw)	Long term - Local effects	Long term - Systemic effects (mg/kg bw)
Hydrogen peroxide	-	-	-	-
salicylic acid	No data available	-	No data available	1

DNEL/DMEL inhalatory exposure - Worker (mg/m³)

Ingredient(s)	Short term - Local effects	Short term - Systemic effects	Long term - Local effects	Long term - Systemic effects
Hydrogen peroxide	3	-	1.4	-
salicylic acid	-	-	-	16

DNEL/DMEL inhalatory exposure - Consumer (mg/m³)

Ingredient(s)	Short term - Local effects	Short term - Systemic effects	Long term - Local effects	Long term - Systemic effects
Hydrogen peroxide	1.93	-	0.21	-
salicylic acid	-	-	0.2	4

Environmental exposure

Environmental exposure - PNEC

Ingredient(s)	Surface water, fresh (mg/l)	Surface water, marine (mg/l)	Intermittent (mg/l)	Sewage treatment plant (mg/l)
Hydrogen peroxide	0.0126	0.0126	0.0138	4.66
salicylic acid	0.2	0.02	1	162

Environmental exposure - PNEC, continued

Ingredient(s)	Sediment, freshwater (mg/kg)	Sediment, marine (mg/kg)	Soil (mg/kg)	Air (mg/m³)
Hydrogen peroxide	0.047	0.047	0.0023	-
salicylic acid	1.42	0.142	1.66	-

8.2 Exposure controls

The following information applies for the uses indicated in subsection 1.2 of the Safety Data Sheet. If available, please refer to the product information sheet for application and handling instructions.

Normal use conditions are assumed for this section.

Recommended safety measures for handling the <u>undiluted</u> product:

Appropriate engineering controls: Provide a good standard of general ventilation. Ensure that foam equipment does not generate

respirable particles.

Appropriate organisational controls: No special requirements under normal use conditions.

REACH use scenarios considered for the undiluted product:

	SWED - Sector-specific worker exposure description	LCS	PROC	Duration (min)	ERC
Foam spraying	AISE_SWED_PW_11_1	PW	PROC 11	60	ERC8a
Manual application	AISE_SWED_PW_19_1	PW	PROC 19	480	ERC8a

Personal protective equipment

Eye / face protection: Safety glasses are not normally required. However, their use is recommended in those cases where

splashes may occur when handling the product (EN 16321).

Hand protection: No special requirements under normal use conditions. **Body protection:** No special requirements under normal use conditions.

Trigger spray bottle application: No special requirements under normal use conditions. Apply Respiratory protection:

technical measures to comply with the occupational exposure limits, if available.

Environmental exposure controls: No special requirements under normal use conditions.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Information in this section refers to the product, unless it is specifically stated that substance data is listed

Method / remark

Physical state: Liquid Colour: Clear , Colourless Odour: Product specific

Odour threshold: Not applicable

Melting point/freezing point (°C): Not determined Not relevant to classification of this product

Initial boiling point and boiling range (°C): Not determined See substance data

Substance data, boiling point

Ingredient(s)	Value	Method	Atmospheric pressure
	(°C)		(hPa)
Hydrogen peroxide	150.2	Method not given	
salicylic acid	256	Method not given	1013

Method / remark

Flammability (solid, gas): Not applicable to liquids

Flammability (liquid): Not flammable.

Flash point (°C): > 60 °C Weight of evidence

Sustained combustion: Not applicable. (UN Manual of Tests and Criteria, section 32, L.2)

Lower and upper explosion limit/flammability limit (%): Not determined See substance data

Substance data, flammability or explosive limits, if available:

Ingredient(s)	Lower limit (% vol)	Upper limit (% vol)
salicylic acid	1.1	No data available

Method / remark

Autoignition temperature: Not determined Decomposition temperature: Not applicable.

pH: =< 2 (neat) ISO 4316

Kinematic viscosity: Not determined

Solubility in / Miscibility with water: Fully miscible

Substance data, solubility in water

Ingredient(s)	Value (g/l)	Method	Temperature (°C)
Hydrogen peroxide	1000	Method not given	20
salicylic acid	2	Method not given	20

Substance data, partition coefficient n-octanol/water (log Kow): see subsection 12.3

Method / remark

Vapour pressure: Not determined See substance data

Substance data, vapour pressure

Ingredient(s)	Value (Pa)	Method	Temperature (°C)
Hydrogen peroxide	214	Method not given	20
salicylic acid	0.02	Method not given	25

Method / remark

OECD 109 (EU A.3)

Not relevant to classification of this product

Not applicable to liquids.

Relative density: ≈ 1.00 (20 °C)
Relative vapour density: No data available.
Particle characteristics: No data available.

9.2 Other information

9.2.1 Information with regard to physical hazard classes

Explosive properties: Not explosive.

Oxidising properties: Not oxidising.

Corrosion to metals: Not corrosive

9.2.2 Other safety characteristics

Acid reserve: ≈ -0.1 (g NaOH / 100g; pH=4)

SECTION 10: Stability and reactivity

10.1 Reactivity

No reactivity hazards known under normal storage and use conditions.

10.2 Chemical stability

Stable under normal storage and use conditions.

10.3 Possibility of hazardous reactions

No hazardous reactions known under normal storage and use conditions.

10.4 Conditions to avoid

None known under normal storage and use conditions.

10.5 Incompatible materials

None known under normal use conditions.

10.6 Hazardous decomposition products

None known under normal storage and use conditions.

SECTION 11: Toxicological information

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

Mixture data: .

Relevant calculated ATE(s):

ATE - Oral (mg/kg): >2000

Skin irritation and corrosivity

Result: Not corrosive or irritant Species: Not applicable Method: Weight of evidence

Eye irritation and corrosivity

Result: Not corrosive or irritant Species: Not applicable. Method: Weight of evidence

Substance data, where relevant and available, are listed below:.

Acute toxicity

Acute oral toxicity

Ingredient(s)	Endpoint	Value (mg/kg)	Species	Method	Exposure time (h)	ATE Oral (mg/kg)
Hydrogen peroxide	LD 50	> 300-2000	Rat	Weight of evidence		Not established
salicylic acid	LD 50	891	Rat	Method not given		891

Acute dermal toxicity

Ingredient(s)	Endpoint	Value	Species	Method	Exposure	ATE Dermal

		(mg/kg)			time (h)	(mg/kg)
Hydrogen peroxide	LD 50	> 2000	Rabbit	Substance was tested		Not established
				as 35 % aqueous		
				solution		
salicylic acid	LD 50	> 2000	Rat	Method not given		Not established

Acute inhalative toxicity

Ingredient(s)	Endpoint	Value (mg/l)	Species	Method	Exposure time (h)
Hydrogen peroxide	LC ₀	No mortality observed (vapour)	Rat	Method not given	4
salicylic acid		No data available			

Acute inhalative toxicity, continued

Ingredient(s)	ATE - inhalation, dust (mg/l)	ATE - inhalation, mist (mg/l)	ATE - inhalation, vapour (mg/l)	ATE - inhalation, gas (mg/l)
Hydrogen peroxide	Not established	Not established	11	Not established
salicylic acid	Not established	Not established	Not established	Not established

Irritation and corrosivity

Skin irritation and corrosivity

Ingredient(s)	Result	Species	Method	Exposure time
Hydrogen peroxide	Corrosive	Rabbit	Method not given	
salicylic acid	Not irritant	Rabbit	Method not given	24 hour(s)

Eye irritation and corrosivity

Ingredient(s)	Result	Species	Method	Exposure time
Hydrogen peroxide	Corrosive	Rabbit	Method not given	
salicylic acid	Severe damage	Rabbit	Method not given	

Respiratory tract irritation and corrosivity

Ingredient(s)	Result	Species	Method	Exposure time
Hydrogen peroxide	Irritating to		Method not given	
· ·	respiratory tract			
salicylic acid	No data available		Method not given	

Sensitisation
Sensitisation by skin contact

Ingredient(s)	Result	Species	Method	Exposure time (h)
Hydrogen peroxide	Not sensitising	Guinea pig	Method not given	
salicylic acid	Not sensitising	Mouse	Method not given	

Sensitisation by inhalation

Ingredient(s)	Result	Species	Method	Exposure time
Hydrogen peroxide	No data available			
salicylic acid	No data available			

CMR effects (carcinogenicity, mutagenicity and toxicity for reproduction) Mutagenicity

Ingredient(s)	Result (in-vitro)	Method (in-vitro)	Result (in-vivo)	Method (in-vivo)
Hydrogen peroxide	No evidence for mutagenicity	,	No evidence of genotoxicity, negative test results	Method not given
,	No evidence for mutagenicity, negative test results		No evidence for mutagenicity, negative test results	Method not given

Carcinogenicity

	Ingredient(s)	Effect
ĺ	Hydrogen peroxide	No evidence for carcinogenicity, negative test results
ſ	salicylic acid	No evidence for carcinogenicity, negative test results

Toxicity for reproduction

Ingredient(s)	Endpoint	Specific effect	Value (mg/kg bw/d)	Species	Method	Exposure time	Remarks and other effects reported
Hydrogen peroxide			No data				No evidence for reproductive
			available				toxicity
salicylic acid	NOAEL	Developmental toxicity	50	Rat	Non guideline		Indications of possible
					test		developmental toxicity

Repeated dose toxicity

Ingredient(s)	Endpoint	Value (mg/kg bw/d)	Species	Method	Exposure time (days)	Specific effects and organs affected
Hydrogen peroxide	NOAEL	100	Mouse	OECD 408 (EU B.26)	90	
salicylic acid	NOAEL	45.4	Rat	Method not given	other	

Sub-chronic dermal toxicity

Ingredient(s)	Endpoint	Value (mg/kg bw/d)	Species	Method	Exposure time (days)	Specific effects and organs affected
Hydrogen peroxide		No data				
		available				
salicylic acid		No data				
		available				

Sub-chronic inhalation toxicity

Ingredient(s)	Endpoint	Value (mg/kg bw/d)	Species	Method	Exposure time (days)	Specific effects and organs affected
Hydrogen peroxide	NOAEL	7	Mouse	OECD 413 (EU B.29)	28	
salicylic acid		No data available				

Chronic toxicity

Childric toxicity								
Ingredient(s)	Exposure	Endpoint	Value	Species	Method	Exposure	Specific effects and	Remark
	route		(mg/kg bw/d)			time	organs affected	
Hydrogen peroxide			No data					
			available					
salicylic acid			No data					
			available					

STOT-single exposure

Ingredient(s)	Affected organ(s)
Hydrogen peroxide	No data available
salicylic acid	No data available

STOT-repeated exposure

o i o i -i epealed exposure	
Ingredient(s)	Affected organ(s)
Hydrogen peroxide	No data available
salicylic acid	No data available

Aspiration hazard

Substances with an aspiration hazard (H304), if any, are listed in section 3.

Potential adverse health effects and symptoms

Effects and symptoms related to the product, if any, are listed in subsection 4.2.

11.2 Information on other hazards

11.2.1 Endocrine disrupting properties

Endocrine disrupting properties - Human data, if available:

11.2.2 Other information

No other relevant information available.

SECTION 12: Ecological information

12.1 Toxicity

No data is available on the mixture.

Substance data, where relevant and available, are listed below:

Aquatic short-term toxicity

Aquatic short-term toxicity - fish					
Ingredient(s)	Endpoint	Value (mg/l)	Species	Method	Exposure time (h)
Hydrogen peroxide	LC 50	16.4	Pimephales	EPA-OPPTS 850.1075	
3 - 3 - 1			promelas		1

salicylic acid			LC 50	90)	Leuciscu	ıs idus	Met	hod not given	
quatic short-term toxicity - crustacea Ingredient(s)			Endpoin	t Val		Spec	ies		Method	Exposur time (h)
Hydrogen peroxide			EC 50	2.4		Daphnia	pulex	Met	hod not given	48
salicylic acid			EC 50	10	5	Daph magna		Met	hod not given	24
quatic short-term toxicity - algae										
Ingredient(s)			Endpoin	t Val		Spec	ies		Method	Exposur time (h)
Hydrogen peroxide			EC 50	1.3	8	Skeleto costa (mari	tum	OECI	D 201 (EU C.3)	72
salicylic acid			EC 50	> 10	00	Desmod subspi	esmus	Met	hod not given	72
quatic short-term toxicity - marine species										
Ingredient(s)			Endpoin	t Val		Spec	ies		Method	Exposur time (day
Hydrogen peroxide			ErC 50	1.3	8	Skeleto costa		Met	hod not given	72
salicylic acid				No d availa						
mpact on sewage plants - toxicity to bacteria										
Ingredient(s)			Endpoin	(mg	/I)	Inocu			Method	Exposur time
Hydrogen peroxide			EC 50	46		Activa slud		Met	hod not given	
salicylic acid				No d availa						
Aquatic long-term toxicity										
quatic long-term toxicity - fish Ingredient(s)	Endpoint	Valu (mg/		Species	Me	ethod	Expos		Effects obs	served
Hydrogen peroxide	NOEC	4.3	3 <i>P</i>	imephales promelas		thod not given	96 hou			
salicylic acid		No da availa								
equatic long-term toxicity - crustacea										
Ingredient(s)	Endpoint	Valu (mg/		Species	Me	ethod	Expos		Effects obs	served
Hydrogen peroxide	NOEC	0.6		Daphnia magna	Ç	thod not given	21 da			
salicylic acid	NOEC	10		Daphnia magna		thod not given	21 da	ıy(s)		
equatic toxicity to other aquatic benthic organisms,										
Ingredient(s)	Endpoint	Valu (mg/kg sedim	g dw	Species	Me	ethod	Expos time (d		Effects obs	served
Hydrogen peroxide		No da	ata							
salicylic acid		availa No da								

Terrestrial toxicity

Terrestrial toxicity - soil invertebrates, including earthworms, if available:

Ingredient(s)	Endpoint	Value (mg/kg dw soil)	Species	Method	Exposure time (days)	Effects observed
Hydrogen peroxide		No data available				

available

Terrestrial toxicity - plants, if available:

Ingredient(s)	Endpoint	Value (mg/kg dw soil)	Species	Method	Exposure time (days)	Effects observed
Hydrogen peroxide		No data available				

Terrestrial toxicity - birds, if available:

Ingredient(s)	Endpoint	Value	Species	Method	Exposure time (days)	Effects observed
Hydrogen peroxide		No data available				

Terrestrial toxicity - beneficial insects, if available:

Torroothar toxicity Dorioncial incoole, il available.						
Ingredient(s)	Endpoint	Value (mg/kg dw soil)	Species	Method	Exposure time (days)	Effects observed
Hydrogen peroxide		No data available				

Terrestrial toxicity - soil bacteria, if available:

oneeman textory con bacteria, ii available.						
Ingredient(s)	Endpoint	Value (mg/kg dw soil)	Species	Method	Exposure time (days)	Effects observed
Hydrogen peroxide		No data available				

12.2 Persistence and degradability

Abiotic degradation
Abiotic degradation - photodegradation in air, if available:

- 1	tbiotic degradation priotedegradation in air, ii a	blotto degradation priotedegradation in all, il available.						
	Ingredient(s)	Half-life time Method		Evaluation	Remark			
	Hydrogen peroxide	24 hour(s)	Method not given	OH radical				

Abiotic degradation - hydrolysis, if available:

Ingredient(s)	Half-life time in fresh water	Method	Evaluation	Remark
Hydrogen peroxide	No data available			

Abiotic degradation - other processes, if available:

Ingredient(s)	Туре	Half-life time	Method	Evaluation	Remark
Hydrogen peroxide		No data available			

BiodegradationReady biodegradability - aerobic conditions

Ingredient(s)	Inoculum	Analytical method	DT 50	Method	Evaluation
Hydrogen peroxide	Activated sludge, aerobe	Specific analysis (primary degradation)	> 50 % in < 1 day(s)		Not applicable (inorganic substance)
salicylic acid			100% in 14 day(s)	Method not given	Readily biodegradable

Ready biodegradability - anaerobic and marine conditions, if available:

Ingredient(s)	Medium & Type	Analytical method	DT 50	Method	Evaluation
Hydrogen peroxide					No data available

Degradation in relevant environmental compartments, if available:

Ingredient(s)	Medium & Type	Analytical method	DT 50	Method	Evaluation
Hydrogen peroxide					No data available

12.3 Bioaccumulative potentialPartition coefficient n-octanol/water (log Kow)

Ingredient(s)		Value	Method	Evaluation	Remark
	Hydrogen peroxide	-1.57		No bioaccumulation expected	
	salicylic acid	2.2	Method not given	No bioaccumulation expected	

Bioconcentration factor (BCF)

Ingredient(s)	Value	Species	Method	Evaluation	Remark
Hydrogen peroxide	1.4		QSAR	Low potential for bioaccumulation	
salicylic acid	No data available				

12.4 Mobility in soil

ption/Desorption to soil or sediment

Addition/Description to soil of sediment								
Ingredient(s)	Adsorption	Desorption	Method	Soil/sediment	Evaluation			
	coefficient	coefficient		type				
	Log Koc	Log Koc(des)						

Hydrogen peroxide	2		Mobile in soil
salicylic acid	No data available		Mobile in soil

12.5 Results of PBT and vPvB assessment

Substances that fulfill the criteria for PBT/vPvB, if any, are listed in section 3.

12.6 Endocrine disrupting properties

Endocrine disrupting properties - Environmental effects, if available:

12.7 Other adverse effects

No other adverse effects known.

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Waste from residues / unused products:

European Waste Catalogue:

The concentrated contents or contaminated packaging should be disposed of by a certified handler or according to the site permit. Release of waste to sewers is discouraged. The cleaned packaging

material is suitable for energy recovery or recycling in line with local legislation.

20 01 30 - detergents other than those mentioned in 20 01 29.

Empty packaging

Recommendation:

Dispose of observing national or local regulations.

Suitable cleaning agents: Water, if necessary with cleaning agent.

SECTION 14: Transport information

Land transport (ADR/RID), Sea transport (IMDG), Air transport (ICAO-TI / IATA-DGR)

14.1 UN number or ID number: Non-dangerous goods 14.2 UN proper shipping name: Non-dangerous goods 14.3 Transport hazard class(es): Non-dangerous goods

14.4 Packing group: Non-dangerous goods

14.5 Environmental hazards: Non-dangerous goods **14.6 Special precautions for user:** Non-dangerous goods

14.7 Maritime transport in bulk according to IMO instruments: Non-dangerous goods

SECTION 15: Regulatory information

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

EU regulations:

- Regulation (EC) No. 1907/2006 REACH
- Regulation (EC) No 1272/2008 CLP
- Regulation (EC) No. 648/2004 Detergents regulation
- Regulation (EU) 2017/745 on medical devices
- Regulation (EU) No 528/2012 on biocidal products
- substances identified as having endocrine disrupting properties in accordance with the criteria set out in Delegated Regulation (EU) 2017/2100 or Regulation (EU) 2018/605
- Agreement concerning the International Carriage of Dangerous Goods by Road (ADR)
- International Maritime Dangerous Goods (IMDG) Code

Authorisations or restrictions (Regulation (EC) No 1907/2006, Title VII respectively Title VIII): Not applicable.

Ingredients according to EC Detergents Regulation 648/2004

anionic surfactants, non-ionic surfactants disinfectants

< 5 %

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.

Seveso - Classification: Not classified

Pr.nr: 2318400 National regulations

Gravides og ammendes arbejde med produktet skal risikovurderes af arbejdsgiveren (Arbejdstilsynets bekendtgørelse nr. 1234 af 29. Oktober

2018 om arbejdets udførelse).

15.2 Chemical safety assessment

A chemical safety assessment has not been carried out on the mixture

SECTION 16: Other information

The information in this document is based on our best present knowledge. However, it does not constitute a guarantee for any specific product features and does not establish a legally binding contract

SDS code: MS1005335 Version: 01.1 Revision: 2024-12-05

Reason for revision:

This data sheet contains changes from the previous version in section(s):, 1, 7, 8, 15, 16

Classification procedure

The classification of the mixture is in general based on calculation methods using substance data, as required by Regulation (EC) No 1272/2008. If for certain classifications data on the mixture is available or for example bridging principles or weight of evidence can be used for classification, this will be indicated in the relevant sections of the Safety Data Sheet. See section 9 for physical chemical properties, section 11 for toxicological information and section 12 for ecological information.

Abbreviations and acronyms:

- AISE The international Association for Soaps, Detergents and Maintenance Products
- ATE Acute Toxicity Estimate
- DNEL Derived No Effect Limit
 EC50 effective concentration, 50%
- ERC Environmental release categories
- EUH CLP Specific hazard statement
- LC50 Lethal Concentration, 50% / Median Lethal Concentration
- LCS Life cycle stage
- LD50 Lethal Dose, 50% / Median Lethal dose
- NOAEL No observed adverse effect level
- NOEL No observed effect level
- OECD Organisation for Economic Cooperation and Development
- PBT Persistent, Bioaccumulative and Toxic
- PNEC Predicted No Effect Concentration
- PROC Process categories
 REACH number REACH registration number, without supplier specific part
- vPvB very Persistent and very Bioaccumulative
 H271 May cause fire or explosion; strong oxidiser.
- H302 Harmful if swallowed.
- H314 Causes severe skin burns and eye damage.
- H318 Causes serious eye damage.
- · H332 Harmful if inhaled.
- H335 May cause respiratory irritation.
- H361 Suspected of damaging fertility or the unborn child.
 H412 Harmful to aquatic life with long lasting effects.

End of Safety Data Sheet