

SAFETY DATA SHEET

According to Regulation (EC) No. 1907/2006 (REACH) Article 31, Annex II as amended. SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

Product name: Clean Pro Plus All in One Dishwasher Tablets Lemon

Product No.: 0018001004

1.2 Relevant identified uses of the substance or mixture and uses advised against Identified uses: For the cleaning of crockery/cutlery & kitchen utensils in an automatic dishwasher machine.

Uses advised against:

1.3 Details of the supplier of the safety data sheet

Manufacturer

McBRIDE FOETZ (CHEMOLUX) Rue de l'industrie FOETZ 3895 **Telephone:** + 35 2574 8491 **Fax:** + 35 257 484 9203

Website: http://www.detergentinfo.com E-mail: product.legislation@mcbride.eu

1.4 Emergency telephone number: +352 8002 5500

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

The product has been classified according to the legislation in force.

Classification according to Regulation (EC) No 1272/2008 as amended.

Health Hazards

Serious eye irritation

Category 2 H319: Causes serious eye irritation.

2.2 Label Elements



 Hazard Statement(s):
 H319: Causes serious eye irritation.

 Precautionary Statements
 P101: If medical advice is needed, have product container or label at hand.

 P102: Keep out of reach of children.
 P103: Read label before use.



Prevention:	P264: Wash hands thoroughly after handling.	
Response:	P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P337+P313: If eye irritation persists: Get medical advice/attention.	
Supplemental label info	rmation	
	EUH208: Contains	
	SUBTILISIN	
	. May produce an allergic reaction.	
2.3 Other hazards	No data available.	

SECTION 3: Composition/information on ingredients

3.2 Mixtures

General information:

No data available.

Chemical name	Concentration	CAS-No.	EC No.	REACH Registration No.	M-Factor:	Notes
SODIUM CARBONATE	20 - <50%	497-19-8	207-838-8	01- 2119485498- 19	1	
SODIUM CARBONATE PEROXIDE	10 - <20%	15630-89-4	239-707-6	01- 2119457268- 30	1	
TETRASODIU M ETIDRONATE	1 - <5%	3794-83-0	223-267-7	01- 2119510382- 52	1	
SODIUM SILICATE (MOLAR RATIO 2.6- 3.2)	1 - <5%	1344-09-8	215-687-4	01- 2119448725- 31	1	
2-PROPYL- HEPTANOL, ETHOXYLAT ED, PROPOXYLA TED	1 - <5%	166736-08-9		No data available.	1	
MODIFIED FATTY ALCOHOL POLYGLYCO LETHER	1 - <5%	501019-90-5		No data available.	1	
SUBTILISIN	0.1 - <1%	9014-01-1	232-752-2	01- 2119480434- 38	1	#

* All concentrations are percent by weight unless ingredient is a gas. Gas concentrations are in percent by SDS_GB - 0018001004 2/17



volume.

This substance has workplace exposure limit(s).

Classification

Chemical name	Classification	Notes
SODIUM CARBONATE	Eye Irrit.: 2: H319	No data
		available.
	Ox. Sol.: 3: H272	
SODIUM CARBONATE PEROXIDE		
PEROAIDE	Acute Tox.: 4: H302	
	Eye Dam.: 1: H318	
TETRASODIUM	Acute Tox.: 4: H302	
ETIDRONATE	Eye Irrit.: 2A: H319	
SODIUM SILICATE	Skin Irrit.: 2: H315	
(MOLAR RATIO 2.6-3.2)	Eye Irrit.: 2: H319	
	STOT SE: 3: H335	
2-PROPYL-HEPTANOL,	Skin Irrit.: 2: H315	
ETHOXYLATED,	Eye Irrit.: 2: H319	
PROPOXYLATED		
MODIFIED FATTY	Eye Irrit.: 2: H319	
ALCOHOL	Aquatic Chronic: 3: H412	
POLYGLYCOLETHER		
SUBTILISIN	STOT SE: 3: H335	No data
SOBTILISIN	Skin Irrit.: 2: H315	available
	Eye Dam.: 1: H318	
	-	
	Resp. Sens.: 1: H334	
	Acute Tox.: 4: H302	
	Aquatic Acute: 1: H400	
	Aquatic Chronic: 2: H411	

The full text for all H-statements is displayed in section 16. CLP: Regulation No. 1272/2008.

SECTION 4: First aid measures

4.1 Description of first aid measures

Inhalation:	Move to fresh air.
Skin Contact:	Flush skin thoroughly with water.
Eye contact:	Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and open eyes wide apart. Get medical attention if irritation persists after washing.
Ingestion:	Rinse mouth thoroughly. Do NOT induce vomiting. Seek medical attention.
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4.2 Most important symptoms and effects, both acute and delayed:	Mildly irritating to skin with prolonged exposure. Causes serious eye irritation.
4.3 Indication of any immediate m Hazards:	edical attention and special treatment needed No special precautionary health measures should be needed under anticipated conditions of use.
Treatment:	Get medical attention if symptoms occur.

SECTION 5: Firefighting measures

	General Fire Hazards:	No unusual fire or explosion hazards noted.
5.1 I	Extinguishing media Suitable extinguishing media:	Extinguish with foam, carbon dioxide, dry powder or water fog.
	Unsuitable extinguishing media:	Do not use water jet as an extinguisher, as this will spread the fire.
5.2	Special hazards arising from the substance or mixture:	During fire, gases hazardous to health may be formed.
5.3 /	Advice for firefighters Special fire fighting procedures:	Wear self-contained breathing apparatus and protective clothing.
	Special protective equipment for fire-fighters:	Self-contained breathing apparatus and full protective clothing must be worn in case of fire.
SEC	TION 6: Accidental release	measures
6.1	Personal precautions, protective equipment and emergency procedures:	Avoid contact with eyes and prolonged or repeated contact with skin.
6.2	Environmental Precautions:	Avoid release to the environment. Do not contaminate water sources or sewer. Prevent further leakage or spillage if safe to do so.
6.3	Methods and material for containment and cleaning up:	Avoid dust formation. Sweep or scoop up and remove.
6.4	Reference to other sections:	See Section 8 of the SDS for Personal Protective Equipment.

SECTION 7: Handling and storage:

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7.1 Precautions for safe handling:	Provide adequate ventilation. Avoid contact with eyes. Avoid contact with skin. No specific hygiene procedures noted, but good personal hygiene practices are always advisable, especially when working with chemicals. Use only as directed.
SDS_GB - 0018001004	4/1



7.2 Conditions for safe storage, including any incompatibilities:	Store away from incompatible materials. Store in original tightly closed container.
7.3 Specific end use(s):	For the cleaning of crockery/cutlery & kitchen utensils in an automatic dishwasher machine.

SECTION 8: Exposure controls/personal protection

8.1 Control Parameters

Occupational Exposure Limits

Chemical name	Туре	Exposure Limit Values	Source
SUBTILISIN	TWA	4.000000 mg/m3	UK. EH40 Workplace Exposure Limits (WELs) (12 2011)

8.2 Exposure controls Appropriate Engineering Controls:	No data available.
Individual protection measure	es, such as personal protective equipment
General information:	Do not eat, drink or smoke when using the product. Use personal protective equipment as required. Personal protection equipment should be chosen according to the CEN standards and in discussion with the supplier of the personal protective equipment.
Eye/face protection:	Use approved safety goggles or face shield.
Skin protection Hand Protection:	Use suitable protective gloves if risk of skin contact.
Other:	No data available.
Respiratory Protection:	Avoid breathing dust.
Hygiene measures:	Avoid contact with eyes. Avoid contact with skin. Wash hands thoroughly after handling.
Environmental Controls:	No eSDS available.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance	
Physical state:	solid
Form:	solid
Color:	Yellow, White, Blue
Odor:	citrus - lemon
Odor Threshold:	No data available.
pH:	10.50



Melting Point:	No data available.
Boiling Point:	No data available.
Flash Point:	No data available.
Evaporation Rate:	No data available.
Flammability (solid, gas):	No data available.
Flammability Limit - Upper (%):	No data available.
Flammability Limit - Lower (%):	No data available.
Vapor pressure:	No data available.
Vapor density (air=1):	No data available.
Density:	No data available.
Relative density:	No data available.
Solubility(ies)	
Solubility in Water:	No data available.
Solubility (other):	No data available.
Partition coefficient (n-octanol/water):	No data available.
Autoignition Temperature:	No data available.
Decomposition Temperature:	No data available.
SADT:	No data available.
Viscosity:	No data available.
Explosive properties:	No data available.
Oxidizing properties:	No data available.

SECTION 10: Stability and reactivity	
10.1 Reactivity:	Stable under normal temperature conditions and recommended use.
10.2 Chemical Stability:	Material is stable under normal conditions.
10.3 Possibility of hazardous reactions:	None under normal conditions.
10.4 Conditions to avoid:	Avoid heat or contamination. Do not freeze. Avoid dust formation.
10.5 Incompatible Materials:	Strong acids. Strong oxidizing substances. Strong bases.
10.6 Hazardous Decomposition Products:	By fire, toxic gases may be formed (COx, NOx).

SECTION 11: Toxicological information

Information on likely routes of exposure Inhalation: None under normal conditions.	
Skin Contact:	Mildly irritating to skin with prolonged exposure.
Eye contact:	Causes serious eye irritation.
Ingestion:	May be ingested by accident. Ingestion may cause irritation and malaise.

11.1 Information on toxicological effects



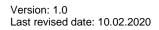
Acute toxicity

Oral Product: Specified substance(s) SODIUM CARBONATE SODIUM CARBONATE PEROXIDE TETRASODIUM ETIDRONATE SODIUM SILICATE (MOLAR RATIO 2.6-3.2) 2-PROPYL-HEPTANOL, ETHOXYLATED, PROPOXYLATED, PROPOXYLATED MODIFIED FATTY ALCOHOL POLYGLYCOLETHER SUBTILISIN	ATEmix: 5,985.060000 mg/kg No data available. LD 50 (Rat): 893.000000 mg/kg LD 50 (Rat): 940.000000 mg/kg No data available. No data available. LD 50 (Rat): 1,800.00000 mg/kg Experimental result, Key study
Dermal Product: Specified substance(s) SODIUM CARBONATE SODIUM CARBONATE PEROXIDE TETRASODIUM ETIDRONATE SODIUM SILICATE (MOLAR RATIO 2.6- 3.2) 2-PROPYL- HEPTANOL, ETHOXYLATED, PROPOXYLATED, PROPOXYLATED MODIFIED FATTY ALCOHOL POLYGLYCOLETHER SUBTILISIN	Not classified for acute toxicity based on available data. No data available. No data available. No data available. No data available. No data available.
Inhalation Product:	Not classified for acute toxicity based on available data.

Specified substance(s)



SODIUM CARBONATE	No data available.
SODIUM CARBONATE	No data available.
PEROXIDE	N
TETRASODIUM ETIDRONATE	No data available.
SODIUM SILICATE	No data available.
(MOLAR RATIO 2.6-3.2)	
2-PROPYL-HEPTANOL,	No data available.
ETHOXYLATED,	
	No data available.
MODIFIED FATTY ALCOHOL	No dala avallable.
POLYGLYCOLETHER	
SUBTILISIN	No data available.
Repeated dose toxicity Product:	No data available.
Specified substance(s)	No uala avaliable.
SODIUM CARBONATE	No data available.
SODIUM CARBONATE	No data available.
PEROXIDE	
TETRASODIUM ETIDRONATE	No data available.
SODIUM SILICATE	No data available.
(MOLAR RATIO 2.6-3.2)	
2-PROPYL-HEPTANOL,	No data available.
ETHOXYLATED,	
PROPOXYLATED MODIFIED FATTY	No data available.
ALCOHOL	NU Udla avaliable.
POLYGLYCOLETHER	
SUBTILISIN	No data available.
Skin Corrosion/Irritation:	
Product:	Based on available data, the classification criteria are not met.
Specified substance(s)	
SODIUM CARBONATE	No data available.
SODIUM CARBONATE PEROXIDE	No data available.
TETRASODIUM	No data available.
ETIDRONATE	
SODIUM SILICATE	No data available.
(MOLAR RATIO 2.6-	
3.2) 2-PROPYL-	No data available.
HEPTANOL,	
ETHOXYLATED,	
PROPOXYLATED	
MODIFIED FATTY	No data available.
ALCOHOL POLYGLYCOLETHER	
SUBTILISIN	No data available.
Serious Eye Damage/Eye	
Irritation:	Courses perious ave irritetion
Product: SDS_GB - 0018001004	Causes serious eye irritation.
303_30 - 0010001004	





Specified substance(s)

SODIUM CARBONATE SODIUM CARBONATE	in vivo (Rabbit, 1.00 - 14.00 d): Irritating No data available.
PEROXIDE TETRASODIUM ETIDRONATE	No data available.
SODIUM SILICATE (MOLAR RATIO 2.6- 3.2)	No data available.
2-PROPYL- HEPTANOL, ETHOXYLATED,	No data available.
PROPOXYLATED MODIFIED FATTY ALCOHOL POLYGLYCOLETHER	No data available.
SUBTILISIN	No data available.
Respiratory or Skin Sensitization:	
Product:	Based on available data, the classification criteria are not met.
Specified substance(s)	
SODIUM CARBONATE SODIUM CARBONATE PEROXIDE	No data available. No data available.
TETRASODIUM ETIDRONATE	No data available.
SODIUM SILICATE (MOLAR RATIO 2.6- 3.2)	No data available.
2-PROPYL- HEPTANOL, ETHOXYLATED,	No data available.
PROPOXYLATED MODIFIED FATTY ALCOHOL	No data available.
POLYGLYCOLETHER SUBTILISIN	No data available.
Germ Cell Mutagenicity	
In vitro Product:	Based on available data, the classification criteria are not met.
Specified substance(s) SODIUM CARBONATE	No data available.
SODIUM CARBONATE SODIUM CARBONATE PEROXIDE	No data available.
TETRASODIUM	No data available.
ETIDRONATE SODIUM SILICATE (MOLAR RATIO 2.6-3.2)	No data available.
2-PROPYL-HEPTANOL, ETHOXYLATED, PROPOXYLATED	No data available.



MODIFIED FATTY ALCOHOL	No data available.
POLYGLYCOLETHER SUBTILISIN	No data available.
In vivo	
Product:	Based on available data, the classification criteria are not met.
Specified substance(s)	
SODIUM CARBONATE	No data available.
SODIUM CARBONATE	No data available.
PEROXIDE TETRASODIUM	No data available.
ETIDRONATE	
SODIUM SILICATE	No data available.
(MOLAR RATIO 2.6-3.2)	
2-PROPYL-HEPTANOL,	No data available.
ETHOXYLATED, PROPOXYLATED	
MODIFIED FATTY	No data available.
ALCOHOL	
POLYGLYCOLETHER	
SUBTILISIN	No data available.
Carcinogenicity	
Product:	No data available.
Specified substance(s) SODIUM CARBONATE	No data available.
SODIUM CARBONATE	No data available.
PEROXIDE	
TETRASODIUM	No data available.
ETIDRONATE SODIUM SILICATE	No data available.
(MOLAR RATIO 2.6-3.2)	No uala avaliable.
2-PROPYL-HEPTANOL,	No data available.
ETHOXYLATED,	
	Ne data available
MODIFIED FATTY ALCOHOL	No data available.
POLYGLYCOLETHER	
SUBTILISIN	No data available.
Depreductive texicity	
Reproductive toxicity Product:	No data available.
Specified substance(s)	
SODIUM CARBONATE SODIUM CARBONATE	No data available. No data available.
PEROXIDE	NO Udla avaliable.
TETRASODIUM	No data available.
ETIDRONATE	
	No data available.
(MOLAR RATIO 2.6-3.2) 2-PROPYL-HEPTANOL,	No data available.
ETHOXYLATED,	
PROPOXYLATED	
SDS_GB - 0018001004	



MODIFIED FATTY	No data available.
ALCOHOL	
POLYGLYCOLETHER	
SUBTILISIN	No data available.

Specific Target Organ Toxicity - Single Exposure Product: Based on available data, the classification criteria are not met.

Specified substance(s)

SODIUM CARBONATE	No data available.
SODIUM CARBONATE	No data available.
PEROXIDE	
TETRASODIUM	No data available.
ETIDRONATE SODIUM SILICATE	No data available.
(MOLAR RATIO 2.6-3.2)	no dala avaliable.
2-PROPYL-HEPTANOL,	No data available.
ETHOXYLATED,	NU Uala avaliable.
PROPOXYLATED	
MODIFIED FATTY	No data available.
ALCOHOL	
POLYGLYCOLETHER	
SUBTILISIN	No data available.

Specific Target Organ Toxicity - Repeated Exposure Product: Based on available data

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

Specified substance(s) SODIUM CARBONATE SODIUM CARBONATE PEROXIDE TETRASODIUM ETIDRONATE SODIUM SILICATE (MOLAR RATIO 2.6-3.2) 2-PROPYL-HEPTANOL, ETHOXYLATED, PROPOXYLATED MODIFIED FATTY ALCOHOL	No data available. No data available. No data available. No data available. No data available.
MODIFIED FATTY	No data available.
SUBTILISIN	No data available.

Aspiration Hazard	
Product:	

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

Specified substance(s)

SODIUM CARBONATE	No data available.
SODIUM CARBONATE	No data available.
PEROXIDE	
TETRASODIUM	No data available.
ETIDRONATE	
SODIUM SILICATE	No data available.
(MOLAR RATIO 2.6-3.2)	
. , ,	



2-PROPYL-HEPTANOL,	No data available.
ETHOXYLATED,	
PROPOXYLATED	
MODIFIED FATTY	No data available.
ALCOHOL	
POLYGLYCOLETHER	
SUBTILISIN	No data available.

SECTION 12: Ecological information

12.1 Toxicity

Acute toxicity

Fish

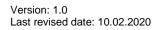
Product:

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

Specified substance(s)	
SODIUM CARBONATE	No data available.
SODIUM CARBONATE	No data available.
PEROXIDE	Number of the state of the stat
TETRASODIUM ETIDRONATE	No data available.
SODIUM SILICATE	No data available.
(MOLAR RATIO 2.6-3.2)	
2-PROPYL-HEPTANOL,	No data available.
ETHOXYLATED, PROPOXYLATED	
MODIFIED FATTY	No data available.
ALCOHOL	
POLYGLYCOLETHER SUBTILISIN	No data available.
SOBTILISIN	NO data avallable.
Aquatic Invertebrates	
Product:	Based on available data, the classification criteria are not met.
Specified substance(s)	
Specified substance(s) SODIUM CARBONATE	No data available.
• • • • • • • •	No data available. No data available.
SODIUM CARBONATE SODIUM CARBONATE PEROXIDE	No data available.
SODIUM CARBONATE SODIUM CARBONATE PEROXIDE TETRASODIUM	
SODIUM CARBONATE SODIUM CARBONATE PEROXIDE	No data available.
SODIUM CARBONATE SODIUM CARBONATE PEROXIDE TETRASODIUM ETIDRONATE SODIUM SILICATE (MOLAR RATIO 2.6-3.2)	No data available. No data available. No data available.
SODIUM CARBONATE SODIUM CARBONATE PEROXIDE TETRASODIUM ETIDRONATE SODIUM SILICATE (MOLAR RATIO 2.6-3.2) 2-PROPYL-HEPTANOL,	No data available. No data available.
SODIUM CARBONATE SODIUM CARBONATE PEROXIDE TETRASODIUM ETIDRONATE SODIUM SILICATE (MOLAR RATIO 2.6-3.2)	No data available. No data available. No data available.
SODIUM CARBONATE SODIUM CARBONATE PEROXIDE TETRASODIUM ETIDRONATE SODIUM SILICATE (MOLAR RATIO 2.6-3.2) 2-PROPYL-HEPTANOL, ETHOXYLATED,	No data available. No data available. No data available.
SODIUM CARBONATE SODIUM CARBONATE PEROXIDE TETRASODIUM ETIDRONATE SODIUM SILICATE (MOLAR RATIO 2.6-3.2) 2-PROPYL-HEPTANOL, ETHOXYLATED, PROPOXYLATED MODIFIED FATTY ALCOHOL	No data available. No data available. No data available. No data available.
SODIUM CARBONATE SODIUM CARBONATE PEROXIDE TETRASODIUM ETIDRONATE SODIUM SILICATE (MOLAR RATIO 2.6-3.2) 2-PROPYL-HEPTANOL, ETHOXYLATED, PROPOXYLATED, PROPOXYLATED MODIFIED FATTY ALCOHOL POLYGLYCOLETHER	No data available. No data available. No data available. No data available. No data available.
SODIUM CARBONATE SODIUM CARBONATE PEROXIDE TETRASODIUM ETIDRONATE SODIUM SILICATE (MOLAR RATIO 2.6-3.2) 2-PROPYL-HEPTANOL, ETHOXYLATED, PROPOXYLATED MODIFIED FATTY ALCOHOL	No data available. No data available. No data available. No data available.

Chronic Toxicity

Fish





Product:	No data available.
Specified substance(s) SODIUM CARBONATE	No data available.
SODIUM CARBONATE PEROXIDE	No data available.
TETRASODIUM ETIDRONATE	No data available.
SODIUM SILICATE (MOLAR RATIO 2.6-3.2)	No data available.
2-PROPYL-HEPTANOL, ETHOXYLATED,	No data available.
PROPOXYLATED MODIFIED FATTY ALCOHOL	No data available.
POLYGLYCOLETHER SUBTILISIN	NOEC (Fathead Minnow, 32.0 d): 0.0420000 mg/l (flow-through) Experimental result, Key study
Aquatic Invertebrates Product:	No data available.
Specified substance(s)	
SODIUM CARBONATE SODIUM CARBONATE	No data available. No data available.
PEROXIDE TETRASODIUM ETIDRONATE	No data available.
SODIUM SILICATE (MOLAR RATIO 2.6-3.2)	No data available.
2-PROPYL-HEPTANOL, ETHOXYLATED,	No data available.
PROPOXYLATED MODIFIED FATTY ALCOHOL	No data available.
POLYGLYCOLETHER SUBTILISIN	No data available.
Toxicity to Aquatic Plants Product:	Based on available data, the classification criteria are not met.
Specified substance(s)	
SODIUM CARBONATE SODIUM CARBONATE PEROXIDE	No data available. No data available.
TETRASODIUM ETIDRONATE	No data available.
SODIUM SILICATE (MOLAR RATIO 2.6-3.2)	No data available.
2-PROPYL-HEPTANOL, ETHOXYLATED,	No data available.
PROPOXYLATED MODIFIED FATTY ALCOHOL	No data available.
POLYGLYCOLETHER SUBTILISIN	No data available.



12.2 Persistence and Degradability

Biodegradation Product:	The surfactant(s) contained in this mixture comply with biodegradability criteria as laid down in regulations (EC) No 648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the member state. The other components of this mixture are either environmentally inert or absorbed onto sewage and sediment etc or will biodegrade to substances which are likely to be of low environmental impact when the mixture is used as directed.
Specified substance(s) SODIUM CARBONATE SODIUM CARBONATE PEROXIDE	No data available. No data available.
TETRASODIUM ETIDRONATE	No data available.
SODIUM SILICATE	No data available.
(MOLAR RATIO 2.6-3.2) 2-PROPYL-HEPTANOL, ETHOXYLATED, PROPOXYLATED	No data available.
MODIFIED FATTY ALCOHOL POLYGLYCOLETHER	No data available.
SUBTILISIN	100.000000 % Detected in water. Experimental result, Key study
BOD/COD Ratio Product	No data available.
Specified substance(s) SODIUM CARBONATE SODIUM CARBONATE PEROXIDE TETRASODIUM ETIDRONATE SODIUM SILICATE (MOLAR RATIO 2.6-3.2) 2-PROPYL-HEPTANOL, ETHOXYLATED, PROPOXYLATED MODIFIED FATTY ALCOHOL POLYGLYCOLETHER SUBTILISIN	No data available. No data available. No data available. No data available. No data available. No data available.
12.3 Bioaccumulative potential	
Product:	The product is not bioaccumulating.
Specified substance(s) SODIUM CARBONATE SODIUM CARBONATE PEROXIDE TETRASODIUM	No data available. No data available. No data available.
ETIDRONATE	



SODIUM SILICATE (MOLAR RATIO 2.6-3.2) 2-PROPYL-HEPTANOL, ETHOXYLATED, PROPOXYLATED MODIFIED FATTY ALCOHOL POLYGLYCOLETHER SUBTILISIN	No data available. No data available. No data available.
	Ale letere static
12.4 Mobility in soil: Known or predicted distributi	No data available. on to environmental compartments
SODIUM CARBONATE	No data available.
SODIUM CARBONATE	No data available.
PEROXIDE	
TETRASODIUM	No data available.
ETIDRONATE	
SODIUM SILICATE	No data available.
(MOLAR RATIO 2.6-3.2)	
2-PROPYL-HEPTANOL,	No data available.
ETHOXYLATED,	
	Na data availabla
MODIFIED FATTY ALCOHOL	No data available.
POLYGLYCOLETHER	
SUBTILISIN	No data available.
GODITEION	
12.5 Results of PBT and vPvB	Based on available data, the classification criteria are not met.
assessment:	
SODIUM CARBONATE	No data available.
SODIUM CARBONATE	No data available.
PEROXIDE	
TETRASODIUM	No data available.
ETIDRONATE	Ale letere stalle
	No data available.
(MOLAR RATIO 2.6-3.2) 2-PROPYL-HEPTANOL,	No data available.
ETHOXYLATED,	
PROPOXYLATED	
MODIFIED FATTY	No data available.
ALCOHOL	
POLYGLYCOLETHER	
SUBTILISIN	No data available.
12.6 Other adverse effects:	None known.
17 / Additional Information	No data available
12.7 Additional Information:	No data available.

SECTION 13: Disposal considerations

13.1 Waste treatment methods

General information: Dispose of contents/container in accordance with local requirements for domestic waste disposal.



Disposal methods:

Wash before disposal. Dispose to controlled facilities.

SECTION 14: Transport information

ADR Not regulated. ADN Not regulated. RID Not regulated. IMDG Not regulated. IATA Not regulated.

14.7 Transport in bulk according to Annex II of MARPOL and the IBC Code: Not applicable

SECTION 15: Regulatory information

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

EU Regulations

Regulation (EC) No. 2037/2000 Substances that deplete the ozone layer: none Regulation (EC) No. 850/2004 on persistent organic pollutants: none

Regulation (EC) No. 689/2008 Import and export of dangerous chemicals: none

Regulation (EC) No. 1907/2006, REACH Annex XIV Substances subject to authorisation, as amended: none

Regulation (EC) No. 1907/2006 Annex XVII Substances subject to restriction on marketing and use: none

Directive 2004/37/EC on the protection of workers from the risks related to exposure to carcinogens and mutagens at work.: none

Directive 92/85/EEC: on the safety and health of pregnant workers and workers who have recently given birth or are breast feeding.: none

Directive 96/82/EC (Seveso III): on the control of major accident hazards involving dangerous substances: none

EU. Regulation No. 166/2006 PRTR (Pollutant Release and Transfer Registry), Annex II: Pollutants: none

Directive 98/24/EC on the protection of workers from the risks related to chemical agents at work: none

15.2 Chemical safety No Chemical Safety Assessment has been carried out. **assessment:**

International regulations

Montreal protocol



Stockholm convention

Rotterdam convention

Kyoto protocol SECTION 16: Other information		
SECTION 10. Other informati		
Revision Information:	Not relevant.	
References		
PBT	PBT: persistent, bioaccumulative and toxic substance.	
vPvB	vPvB: very persistent and very bioaccumulative substance.	
Key literature references and sources for data:	No data available.	
Wording of the H-statements in	section 2 and 3	
H272	May intensify fire; oxidizer.	
H302	Harmful if swallowed.	
H315	Causes skin irritation.	
H318	Causes serious eye damage.	
H319	Causes serious eye irritation.	
H334	May cause allergy or asthma symptoms or breathing difficulties if inhaled.	
H335	May cause respiratory irritation.	
H400	Very toxic to aquatic life.	
H411	Toxic to aquatic life with long lasting effects.	
H412	Harmful to aquatic life with long lasting effects.	
Training information:	No data available.	
Classification according to Reg Eye Irrit. 2, H319	ulation (EC) No 1272/2008 as amended.	
DetNet Classification Logging Number:	Not relevant.	
Issue Date: SDS No.:	10.02.2020	
Disclaimer:	This information is provided without warranty. The information is believed to be correct. This information should be used to make an independent determination of the methods to safeguard workers and the environment.	