



Printing date 11.05.2023 Version number 1 Revision: 15.11.2019

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

1.1 Product identifier

Trade name weber seal PS 1000 PG Part B

Safety data sheet no.: XXP015511-b

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

No further relevant information available.

Application of the substance / the mixture Construction chemicals

1.3 Details of the supplier of the safety data sheet

Manufacturer/Supplier:

SODAMCO S.A.L

Main Road, Hosrayel (Jbeil), P.O. Box 65, Jbeil - Lebanon

T +961 9 790 920/1/2/3

F +961 9 790 924

ATTADAMUNIA for Construction Industries JSC

Tha'labah Al – Ameli Str.-P.O. Box 710844 Amman 11171 Jordan

T +962 6 420 0417

F +962 6 420 0418

SODAMCO Emirates Factory for Building Materials W.L.L.Industrial City of Abu Dhabi

ICAD 3, Plot No. 65 NR29-P.O. Box 96082-Abu-Dhabi -

T +971 2 550 9994

F +971 2 550 9449

SODAMCO S.A.L. - Dubai Branch

Al Quoz Industrial AreaP.O. Box 31320Dubai - U.A.E.

T +971 4 347 2640

F +971 4 340 3420

SODAMCO Qatar W.L.L.

Al Rayan Complex, Bloc B 5th Floor, Flat 17, Rayan Road, Al Musheireb, P.O. Box 22520, Doha – Qatar

T +974 4442 3816 / +974 4442 7651

F +974 4442 5149

SODAMCO Kuwait W.L.L.

Raja Abdulla Al Habbaj Office No. 3F/6, Bloc 7 P.O. Box 496 Salmiya 20005 Kuwait

T +965 2 571 6404 /+965 2 571 0397

F +965 2 571 2721

SODAMCO Muscat L.L.C.

Al Khuwair - Muscat - Sultanate of Oman-P.O. Box 1094 PC 133.

T +968 24 21 83 61

F +968 24 21 83 62

SODAMCO Industrial Co. for Construction Chemicals W.L.L (Office Jeddah)

SODAMCO villa, Prince Mohammad Bin Abdul Aziz Street. P.O. Box 9927, Jeddah 21423 Kingdom of Saudi Arabia

T +966 12 668 3295 +966 12 261 2722

(Contd. on page 2)



Page 2/13

Safety Data Sheet according to 1907/2006/EC, Article 31

Printing date 11.05.2023 Version number 1 Revision: 15.11.2019

Trade name weber seal PS 1000 PG Part B

(Contd. of page 1)

F +966 12 668 1498

SODAMCO Industrial Co. for Construction Chemicals W.L.L (Riyadh Office) Salahuddin Al Ayoubi Street, Facing Military Airbase Al Bayt 52 Complex, Building 5 Office 1- P.O. Box 1042 Riyadh 11431-Kingdom of Saudi Arabia

T +966 11 473 8751 F +966 11 472 5339

1.4 Emergency telephone number: 00971 4 347 2640 / 00971 2 550 9994

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture Classification according to Regulation (EC) No 1272/2008



GHS08 health hazard

STOT RE 2 H373 May cause damage to organs through prolonged or repeated exposure.



GHS09 environment

Aquatic Acute 1 H400 Very toxic to aquatic life.

Aquatic Chronic 1 H410 Very toxic to aquatic life with long lasting effects.

Lact. H362 May cause harm to breast-fed children.

2.2 Label elements

Labelling according to Regulation (EC) No 1272/2008

The product is classified and labelled according to the CLP regulation.

Hazard pictograms





GHS08 GHS09

Signal word Warning

Hazard-determining components of labelling:

alkanes, C14-17, chloro

manganese dioxide

Hazard statements

H362 May cause harm to breast-fed children.

H373 May cause damage to organs through prolonged or repeated exposure.

H410 Very toxic to aquatic life with long lasting effects.

(Contd. on page 3)





Printing date 11.05.2023 Version number 1 Revision: 15.11.2019

Trade name weber seal PS 1000 PG Part B

	(Contd. of page 2)
Precauti	onary statements
P101	If medical advice is needed, have product container or label at hand.
P102	Keep out of reach of children.
P103	Read carefully and follow all instructions.
P260	Do not breathe dusts or mists.
P263	Avoid contact during pregnancy and while nursing.
P273	Avoid release to the environment.
P401	Store in accordance with local/regional/national/international regulations.
P403+P2	33 Store in a well-ventilated place. Keep container tightly closed.
P501	Dispose of contents/container in accordance with local/regional/national/international
	regulations.
Addition	al information:
EUH066	Repeated exposure may cause skin dryness or cracking.
EUH208	Contains thiram. May produce an allergic reaction.
2.3 Othe	r hazards
Results	of PBT and vPvB assessment
PBT:	
CAS: 855	535-85-9 alkanes, C14-17, chloro
vPvB:	
CAS: 855	535-85-9 alkanes, C14-17, chloro

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Description: Mixture of substances listed below with non hazardous additions.

Dangerous components:				
CAS: 85535-85-9 EINECS: 287-477-0 Index number: 602-095-00-X Reg.nr.: 01-2119519269-33-xxxx	alkanes, C14-17, chloro Aquatic Acute 1, H400; Aquatic Chronic 1, H410; Lact., H362, EUH066 PBT; vPvB	50-75%		
CAS: 1313-13-9 EINECS: 215-202-6 Index number: 025-001-00-3 Reg.nr.: 01-2119452801-43-xxxx	manganese dioxide STOT RE 2, H373; Acute Tox. 4, H302; Acute Tox. 4, H332	25-50%		
CAS: 137-26-8 EINECS: 205-286-2 Index number: 006-005-00-4 Reg.nr.: 01-2119492301-45-xxxx	thiram STOT RE 2, H373; Aquatic Acute 1, H400 (M=10); Aquatic Chronic 1, H410 (M=10); Acute Tox. 4, H302; Acute Tox. 4, H332; Skin Irrit. 2, H315; Eye Irrit. 2, H319; Skin Sens. 1, H317	≥0.1-<0.25%		

CAS: 85535-85-9 alkanes, C14-17, chloro

(Contd. on page 4)



Page 4/13

Safety Data Sheet according to 1907/2006/EC, Article 31

Printing date 11.05.2023 Version number 1 Revision: 15.11.2019

Trade name weber seal PS 1000 PG Part B

(Contd. of page 3)

Additional information For the wording of the listed hazard phrases refer to section 16.

SECTION 4: First aid measures

4.1 Description of first aid measures

General information

Remove the victim immediately from the danger area. If the patient is unwell consult a doctor and present this data sheet.

After inhalation Supply fresh air; consult doctor in case of complaints.

After skin contact Generally the product does not irritate the skin.

After eye contact

Rinse opened eye for several minutes under running water. Rinse liquid should be tempered (20-30°C).

After swallowing If symptoms persist consult a doctor.

4.2 Most important symptoms and effects, both acute and delayed

No further relevant information available.

4.3 Indication of any immediate medical attention and special treatment needed

No further relevant information available.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing agents

CO2, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

5.2 Special hazards arising from the substance or mixture

During heating or in case of fire poisonous gases are produced.

5.3 Advice for firefighters

Protective equipment: Mouth respiratory protective device.

Additional information

Dispose of fire debris and contaminated fire fighting water in accordance with official regulations.

Collect contaminated fire fighting water separately. It must not enter the sewage system.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Ensure adequate ventilation.

Mouth respiratory protective device.

6.2 Environmental precautions:

The product must not get into watercourses

or into the soil.

Inform respective authorities in case of seepage into water course or sewage system.

Do not allow product to reach sewage system or any water course.

Suppress gases/fumes/haze with water spray.

(Contd. on page 5)



Page 5/13 Safety Data Sheet

according to 1907/2006/EC, Article 31

Printing date 11.05.2023 Version number 1 Revision: 15.11.2019

Trade name weber seal PS 1000 PG Part B

(Contd. of page 4)

6.3 Methods and material for containment and cleaning up:

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

Dispose of contaminated material as waste according to section 13.

Ensure adequate ventilation.

6.4 Reference to other sections

See Section 7 for information on safe handling

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Ensure good ventilation/exhaustion at the workplace.

Open and handle receptacle with care.

Prevent formation of aerosols.

Information about fire - and explosion protection: Keep respiratory protective device available.

7.2 Conditions for safe storage, including any incompatibilities

Storage

Requirements to be met by storerooms and receptacles:

Store only in unopened original receptacles.

Information about storage in one common storage facility: Store away from foodstuffs.

Further information about storage conditions: None.

7.3 Specific end use(s) No further relevant information available.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Ingredients with limit values that require monitoring at the workplace:

DNELs			
CAS: 855	35-85-9 alkanes, C14-17	', chloro	
Oral	Derived No Effect Level	0.58 mg/kgxday (consumer systemic long term value)	
Dermal	Derived No Effect Level	47.9 mg/kgxday (worker systemic long term value)	
		28.75 mg/kgxday (consumer systemic long term value)	
Inhalative	Derived No Effect Level	6.7 mg/m³ (worker systemic long term value)	
		2 mg/m³ (consumer systemic long term value)	
CAS: 1313-13-9 manganese dioxide			
Dermal	Derived No Effect Level	el 0.00414 mg/kgxday (worker systemic long term value)	
		0.0021 mg/kgxday (consumer systemic long term value)	
Inhalative	Derived No Effect Level	0.2 mg/m³ (worker systemic long term value)	
		0.043 mg/m³ (consumer systemic long term value)	
	1	(Contd. on page	



Page 6/13

Safety Data Sheet according to 1907/2006/EC, Article 31

Printing date 11.05.2023 Version number 1 Revision: 15.11.2019

Trade name weber seal PS 1000 PG Part B

			(Contd. of page 5)		
CAS: 137	-26-8 thiram				
Dermal	Derived No Effect Level 1.6 mg/kgxday (worker systemic long term value)				
		10 mg/kgxday (worker systemic short term value)			
Inhalative	Derived No Effect Level	0.118 mg/m³ (worker systemic long term value)			
		0.564 mg/m³ (worker systemic short term value)			
CAS N	CAS No. / Designation of material / % / Type / Value / Unit				
CAS: 855	CAS: 85535-85-9 alkanes, C14-17, chloro				
AGW (Ge	AGW (Germany) Long-term value: 6 E mg/m³, 0.3 E ppm 8(II);H, Y, 11, AGS				

Additional information:

The applicable TRGS 900 (MAK list) was used as the basis for the preparation and/or revision of this safety data sheet.

8.2 Exposure controls

Appropriate engineering controls No further data; see section 7.

Individual protection measures, such as personal protective equipment

General protective and hygienic measures:

The usual precautionary measures are to be adhered to when handling chemicals.

Keep away from foodstuffs, beverages and feed.

Wash hands before breaks and at the end of work.

Store protective clothing separately.

Avoid contact with the skin.

Respiratory protection:

In case of brief exposure or low pollution use respiratory filter device.

In case of intensive or longer exposure use self-contained respiratory protective device.

Hand protection Protective gloves. Eye/face protection Safety glasses.

Body protection: Protective work clothing.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

General Information

Colour:Dark brownOdour:CharacteristicOdour threshold:Not determined.Melting point/freezing point:Undetermined.

Boiling point or initial boiling point and boiling

range 200 °C (DIN, CAS: 85535-85-9 alkanes, C14-17,

chloro)

Flammability Not applicable.

Lower and upper explosion limit

Lower: Not determined.

(Contd. on page 7)





Printing date 11.05.2023 Version number 1 Revision: 15.11.2019

Trade name weber seal PS 1000 PG Part B

(Contd. of page 6)

Upper: Not determined.

Flash point: 210 °C (DIN ISO 2592, CAS: 85535-85-9 alkanes,

C14-17, chloro)

Auto-ignition temperature:Not determined.Decomposition temperature:Not determined.pHNot determined.

Viscosity:

Kinematic viscosity Not determined.

Kinematic viscosity

dynamic: Not determined.

Solubility

Water: Not miscible or difficult to mix

Partition coefficient n-octanol/water (log value) Not determined.

Vapour pressure at 20 °C: >0 hPa (DIN 51640)

Vapour pressure:

Density and/or relative density

Density:Not determinedRelative densityNot determined.Bulk density:Not applicable.Vapour densityNot determined.

9.2 Other information

Appearance:

Form: Pasty

Important information on protection of health

and environment, and on safety.

Ignition temperature: Product is not self-igniting.

Explosive properties: Product does not present an explosion hazard.

Minimum ignition energy

Solvent separation test: Not determined

Change in condition

Softening point/range

Oxidising properties Not determined. Evaporation rate Not determined.

Information with regard to physical hazard

classes

Explosives Void Flammable gases Void **Aerosols** Void Oxidising gases Void Gases under pressure Void Flammable liquids Void Flammable solids Void Self-reactive substances and mixtures Void Void **Pyrophoric liquids**

(Contd. on page 8)



Page 8/13

Safety Data Sheet according to 1907/2006/EC, Article 31

Printing date 11.05.2023 Version number 1 Revision: 15.11.2019

Trade name weber seal PS 1000 PG Part B

		(Contd. of page 7)
Pyrophoric solids	Void	
Self-heating substances and mixtures	Void	
Substances and mixtures, which emit		
flammable gases in contact with water	Void	
Oxidising liquids	Void	
Oxidising solids	Void	
Organic peroxides	Void	
Corrosive to metals	Void	
Desensitised explosives	Void	

SECTION 10: Stability and reactivity

- **10.1 Reactivity** No further relevant information available.
- 10.2 Chemical stability Stable at recommended storage conditions

Thermal decomposition / Conditions to be avoided:

No decomposition if used according to specifications.

- 10.3 Possibility of hazardous reactions No dangerous reactions known
- **10.4 Conditions to avoid** No further relevant information available.
- **10.5 Incompatible materials:** No further relevant information available.
- **10.6 Hazardous decomposition products:** No dangerous decomposition products known.

SECTION 11: Toxicological information

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

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

LD/LC50 values relevant for classification:

Compo	nents	1	Type	1	Value	1	Species	
CAS: 88	5535-8	5-9 alkanes	, C14-17, c	hlor)			
Oral	LD50	>4,000 mg/	kg (Rat)					
CAS: 13	313-13	-9 mangane	se dioxid	9				
Oral	LD50	>3,480 mg/	kg (Rat)					
CAS: 13	CAS: 137-26-8 thiram							
Oral	LD50	>2,500 mg/	kg (Rat)					
Dermal	LD50	>2,000 mg/	kg (Rabbit)				

Skin corrosion/irritation Based on available data, the classification criteria are not met.

Serious eye damage/irritation Based on available data, the classification criteria are not met.

Respiratory or skin sensitisation

Sensitising effect by skin contact is possible by prolonged exposure.

May cause an allergic skin reaction to already sensitised individuals (supplemental labelling EUH208 in Europe)

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

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

(Contd. on page 9)





Printing date 11.05.2023 Version number 1 Revision: 15.11.2019

Trade name weber seal PS 1000 PG Part B

(Contd. of page 8)

Reproductive toxicity

May cause harm to breast-fed children.

STOT-single exposure Based on available data, the classification criteria are not met.

STOT-repeated exposure

May cause damage to organs through prolonged or repeated exposure.

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

11.2 Information on other hazards

Endocrine disrupting properties

None of the ingredients is listed.

SECTION 12: Ecological information

12.1 Toxicity

Aquatic toxicity: Very toxic to aquatic life with long lasting effects.

Type of test / Effective concentration / Method / Assessment					
CAS: 85535	CAS: 85535-85-9 alkanes, C14-17, chloro				
LC50/96h	>5,000 mg/l (Fish)				
EC50/24h	0.095-0.1 mg/l (Daphnia magna)				
EC50/48h	0.0059-0.0077 mg/l (Daphnia magna)				
EC50/96h	3.2 mg/l (Algae)				
EC50/72h	3.2 mg/l (Selenastrum capricornutum (Green algae))				
	3.2 mg/l (Algae)				
NOEC (72h)	0.1 mg/l (Algae)				
NOEC (14d)	0.125 mg/l (Fish)				
NOEC (21d)	0.01 mg/l (Daphnia magna)				
CAS: 1313-	3-9 manganese dioxide				
LC50/96h	>100 mg/l (Oncorhynchus mykiss (Rainbow trout))				
EC50/48h	>100 mg/l (Daphnia magna)				
EC50/72h	>100 mg/l (Scenedesmus subspicatus (Algae))				
CAS: 137-20	CAS: 137-26-8 thiram				
LC50/96h	0.046 mg/l (Oncorhynchus mykiss (Rainbow trout))				
EC50/48h	0.38 mg/l (Daphnia magna)				
EC50/72h	0.065 mg/l (Scenedesmus subspicatus (Algae))				
NOEC (21d)	0.04 mg/l (Daphnia magna)				
12.2 Doroiot	12.2 Persistence and degradability No further relevant information available				

12.2 Persistence and degradability No further relevant information available.

12.3 Bioaccumulative potential

CAS: 85535-85-9 alkanes, C14-17, chloro

EBAB 7 log Pow

12.4 Mobility in soil No further relevant information available.

(Contd. on page 10)



Page 10/13

Safety Data Sheet according to 1907/2006/EC, Article 31

Printing date 11.05.2023 Version number 1 Revision: 15.11.2019

Trade name weber seal PS 1000 PG Part B

(Contd. of page 9)

12.5 Results of PBT and vPvB assessment

PBT:

CAS: 85535-85-9 alkanes, C14-17, chloro

vPvB:

CAS: 85535-85-9 alkanes, C14-17, chloro

12.6 Endocrine disrupting properties

The product does not contain substances with endocrine disrupting properties.

12.7 Other adverse effects

Remark:

The product contains substances which are toxic to fishes and bacteria.

Very toxic for fish

Behaviour in sewage processing plants:

Type of test / Effective concentration / Method / Assessment

CAS: 1313-13-9 manganese dioxide

EC 50 (3h) >1,000 mg/l (Activated sludge)

Additional ecological information:

General notes:

Danger to drinking water if even small quantities leak into the ground.

Also poisonous for fish and plankton in water bodies.

Very toxic for aquatic organisms

SECTION 13: Disposal considerations

13.1 Waste treatment methods

European waste catalogue

Possible waste code. The concrete waste code depends on the source of the waste.

HP5	Specific Target Organ Toxicity (STOT)/Aspiration Toxicity	
HP6	Acute Toxicity	
HP14	Ecotoxic	

Uncleaned packaging:

Recommendation:

Empty contaminated packagings thoroughly. They may be recycled after thorough and proper cleaning.

SECTION 14: Transport information

14.1 UN number or ID number

ADR, IMDG, IATA

Void

(Contd. on page 11)





Printing date 11.05.2023 Version number 1 Revision: 15.11.2019

Trade name weber seal PS 1000 PG Part B

	(Contd. of pa	age
14.2 UN proper shipping name ADR, IMDG, IATA	Void	
14.3 Transport hazard class(es)		
ADR, ADN, IMDG, IATA Class	Void	
14.4 Packing group ADR, IMDG, IATA	Void	
14.5 Environmental hazards:	Not applicable.	
14.6 Special precautions for user	Not applicable.	
14.7 Maritime transport in bulk accordi IMO instruments	ing to Not applicable.	
Transport/Additional information:		
ADR Remarks:	> 5 l: 9	
IATA Remarks:	> 5 l: Class 9	
UN "Model Regulation":	Void	

SECTION 15: Regulatory information

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

Regulation (EC) No 1907/2006 (REACH) (Candidate List, Annexes XIV and XVII)

Regulation (EC) No 1272/2008 (CLP)

Regulation (EU) 2020/878 (amending REACH Annex II on the compilation of safety data sheets)

Labelling according to Regulation (EC) No 1272/2008 cf. section 2

Directive 2012/18/EU

Named dangerous substances - ANNEX I None of the ingredients is listed.

Seveso category E1 Hazardous to the Aquatic Environment

Qualifying quantity (tonnes) for the application of lower-tier requirements 100 t

Qualifying quantity (tonnes) for the application of upper-tier requirements 200 t

REGULATION (EC) No 1907/2006 ANNEX XVII Conditions of restriction: 3

Regulation (EU) No 649/2012			
CAS: 137-26-8	thiram	Annex I Part 1 Annex I Part 2	
		(Contd. on page 12)	

EUG





Printing date 11.05.2023 Version number 1 Revision: 15.11.2019

Trade name weber seal PS 1000 PG Part B

(Contd. of page 11)

DIRECTIVE 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment – Annex II

None of the ingredients is listed.

REGULATION (EU) 2019/1148

Annex I - RESTRICTED EXPLOSIVES PRECURSORS (Upper limit value for the purpose of licensing under Article 5(3))

None of the ingredients is listed.

Annex II - REPORTABLE EXPLOSIVES PRECURSORS

None of the ingredients is listed.

Regulation (EC) No 273/2004 on drug precursors

None of the ingredients is listed.

Regulation (EC) No 111/2005 laying down rules for the monitoring of trade between the Community and third countries in drug precursors

None of the ingredients is listed.

National regulations

Other regulations, limitations and prohibitive regulations

Substances of Very High Concern (SVHC) according to REACH, Article 57:

CAS: 85535-85-9 | alkanes, C14-17, chloro

15.2 Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

SECTION 16: Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

This Safety Data Sheets is in compliance with Regulation (EC) No 1907/2006, Article 31 as amended by Regulation (EU) 2020/878.

Relevant phrases

The following list of relevant hazard statements is the full text of hazard statements mentioned elsewhere in this safety data sheet (in particular in the section 3) and is reported as required by the Regulation (EC) No 1907/2006 (REACH), Annex II, and the following amendments (Regulation (EU) 2020/878). The statements mentioned here do not refer to the product itself, but refer to the individual ingredients in the products, and are provided for information.

- H302 Harmful if swallowed.
- H315 Causes skin irritation.
- H317 May cause an allergic skin reaction.
- H319 Causes serious eye irritation.
- H332 Harmful if inhaled.
- H362 May cause harm to breast-fed children.
- H373 May cause damage to organs through prolonged or repeated exposure.
- H400 Very toxic to aquatic life.

(Contd. on page 13)





Printing date 11.05.2023 Version number 1 Revision: 15.11.2019

Trade name weber seal PS 1000 PG Part B

(Contd. of page 12)

H410 Very toxic to aquatic life with long lasting effects.

EUH066 Repeated exposure may cause skin dryness or cracking.

Classification according to Regulation (EC) No 1272/2008				
Reproductive toxicity	The classification of the mixture is generally based			
	on the calculation method using substance data			
Hazardous to the aquatic environment - short-term	according to Regulation (EC) No 1272/2008.			
(acute) aquatic hazard				
Hazardous to the aquatic environment - long-term				
(chronic) aquatic hazard				

Department issuing SDS: R&D Department of Weber-Middle East

Contact:

Product Safety T+97125509449

e-mail: DL-weber.productSafety-ME@Saint-gobain.com

Abbreviations and acronyms:

ADR: Accord relatif au transport international des marchandises dangereuses par route (European Agreement Concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

IATA-DGR: Dangerous Goods Regulations by the "International Air Transport Association" (IATA)

ICAO: International Civil Aviation Organisation

GHS: Globally Harmonised System of Classification and Labelling of Chemicals

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

DNEL: Derived No-Effect Level (REACH)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

PBT: Persistent, Bioaccumulative and Toxic

SVHC: Substances of Very High Concern (REACH regulation)

vPvB: very Persistent and very Bioaccumulative

Acute Tox. 4: Acute toxicity - Category 4

Skin Irrit. 2: Skin corrosion/irritation - Category 2

Eye Irrit. 2: Serious eye damage/eye irritation - Category 2

Skin Sens. 1: Skin sensitisation - Category 1

Lact.: Reproductive toxicity - effects on or via lactation

STOT RE 2: Specific target organ toxicity (repeated exposure) - Category 2

Aquatic Acute 1: Hazardous to the aquatic environment - acute aquatic hazard - Category 1

Aquatic Chronic 1: Hazardous to the aquatic environment - long-term aquatic hazard - Category 1

* Data compared to the previous version altered.

According to Annex II of the REACH regulation, the modified sections in this version of the Safety Data Sheet in comparison with the previous one are marked with asterisks.

EUG