

Safety Data Sheet according to Regulation (EC) No. 1907/2006 (REACH) SDS Ref.: SDST1 Date of issue: 17-7-2018 Revision date: 17-7-2018 Version: 1.0

SECTION 1: Identification of the subst 1.1. Product identifier	tance/mixture and of the company/undertaking
Product form	: Mixture
Product name	: SPS Primer LS
Product code	: 3500571190100
Product group	: Pre-treatment product
1.2. Relevant identified uses of the substa	
1.2.1. Relevant identified uses	
Intended for general public	
Main use category	: Consumer use, Professional use, Industrial use
Use of the substance/mixture	: Undercoat
1.2.2. Uses advised against	
No additional information available	
1.3. Details of the supplier of the safety da	ata sheet
Supplier	Responsible formatting SDS
S.P.S. B.V.	Mantech Nederland B.V.
Zilverenberg 16	Kobaltweg 7
P.O. Box Postbus 39 5201 AA 's-Hertogenbosch	P.O. Box 39
5234 GM 's-Hertogenbosch - Nederland T +31 (0)73 642 27 10 - F +31 (0)73 642 60 95	5234 GN 's-Hertogenbosch - Nederland T +31 (0)73 70 70 112 - F +31 (0)73 64 43 861
info@spsby.com - www.spsby.com	info@mantechbv.nl - www.mantechbv.nl
1.4. Emergency telephone number	
	: SPS BV.: +31 (0)73 642 27 10 [7:30 - 16:30]
	NL - Nationaal Vergiftigingen Informatie Centrum (NVIC) Emergency telephone (24 hours): +31 30 274 88 88
	(Only for doctors to inform accidental poisoning)
SECTION 2: Hazards identification	
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2.3. Other hazards

Other hazards not contributing to the classification : None under normal conditions.

This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII

This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable 3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics	(CAS-No.) 64742-48-9 (EC-No.) 919-857-5 (REACH-no) 01-2119463258-33	10 - 25	Flam. Liq. 3, H226 STOT SE 3, H336 Asp. Tox. 1, H304
Titanium dioxide substance with a Community workplace exposure limit	(CAS-No.) 13463-67-7 (EC-No.) 236-675-5 (REACH-no) 01-2119489379-17	10 - 25	Not classified
Nepheline Syenite substance with national workplace exposure limit(s) (BE, NL)	(CAS-No.) 37244-96-5 (EC-No.) 270-666-7 (REACH-no) Exempt in accordance with Annex v.7	2,5 - 10	Not classified
		1 - 2,5	Eye Irrit. 2, H319
2-ethylhexanoic acid, zirconium salt	(CAS-No.) 22464-99-9 (EC-No.) 245-018-1 (REACH-no) 01-2119979088-21	< 1	Repr. 2, H361
Specific concentration limits:			
Name	Product identifier	Specific concentration limits	
2-ethylhexanoic acid, zirconium salt	(CAS-No.) 22464-99-9 (EC-No.) 245-018-1 (REACH-no) 01-2119979088-21	(C >= 3) Repr	r. 2, H361

Full text of H-statements: see section 16

SECTION 4: First aid measures		
4.1. Description of first aid measures		
First-aid measures general	: In all cases of doubt, or when symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person. If unconscious place in recovery position and seek medical advice.	
First-aid measures after inhalation	: Remove to fresh air, keep patient warm and at rest. If breathing is irregular or stopped, administer artificial respiration. Give nothing by mouth.	
First-aid measures after skin contact	: Remove contaminated clothing. Wash skin thoroughly with soap and water or use recognised skin cleanser. Do NOT use solvents or thinners.	
First-aid measures after eye contact	 Remove contact lenses, irrigate copiously with clean, fresh water for at least 10 minutes, holding the eyelids apart and seek medical advice. 	
First-aid measures after ingestion	: If accidentally swallowed rinse the mouth with plenty of water (only if the person is conscious) and obtain immediate medical attention. Keep at rest. Do NOT induce vomiting.	
4.2. Most important symptoms and effects, both acute and delayed		
Symptoms/effects	: No information is on file to date regarding acute and/or delayed post-exposure symptoms	

and effects.

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

No additional information available

SECTION 5: Firefighting measures	S	
5.1. Extinguishing media		
Suitable extinguishing media	: carbon dioxide (CO2), powder, alcohol-resistant foam, water spray.	
Unsuitable extinguishing media	: Do not use a heavy water stream.	
5.2. Special hazards arising from the	substance or mixture	
Fire hazard	: Fire will produce dense black smoke. Exposure to decomposition products may cau health hazard. Appropriate breathing apparatus may be required.	se a
5.3. Advice for firefighters		
Precautionary measures fire	: Cool closed containers exposed to fire with water.	
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Other information

: Do not allow run-off from fire fighting to enter drains or water courses.

SECTION 6: Accidental release measu 6.1. Personal precautions, protective equip		
6.1.1. For non-emergency personnel		
Protective equipment	: Use personal protective equipment as required.	
Emergency procedures	: Do not smoke. Avoid ignition sources. Ventilate area. Do not breathe vapours.	
6.1.2. For emergency responders		
Protective equipment	: Equip rescue crew with proper protection.	
Emergency procedures	: No smoking. Avoid ignition sources. Ventilate area. Do not breathe vapours.	
6.2. Environmental precautions		
Prevent entry to sewers and public waters. Notify authorities if product enters sewers or public waters.		
6.3. Methods and material for containment	and cleaning up	
Methods for cleaning up	: Contain and collect spillage with non-combustible absorbent materials, e.g. sand, earth, vermiculite, diatomaceous earth and place in container for disposal according to local regulations (see section 13).	
Other information	: Clean preferably with a detergent - avoid use of solvents.	

Other information

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	
Additional hazards when processed	: Due to the organic solvents' content of the preparation: Vapours are heavier than air and may spread along floors. Vapours may form explosive mixtures with air. Prevent the creation of flammable or explosive concentrations of vapour in air and avoid vapour concentration higher than the occupational exposure limits.
Precautions for safe handling	 Prevent the creation of flammable or explosive concentrations of vapour in air and avoid vapour concentrations higher than the occupational exposure limits. In addition, the product should only be used in areas from which all naked lights and other sources of ignition have been excluded. Electrical equipment should be protected to the appropriate standard. Preparation may charge electrostatically: always use earthing leads when transferring from one container to another. Operators should wear anti-static footwear and clothing and floors should be of the conducting type. Keep container tightly closed. Isolate from sources of heat, sparks and open flame. No sparking tools should be used. Avoid skin and eye contact. Avoid the inhalation of dust, particulates and spray mist arising from the application of this preparation. Avoid inhalation of dust from sanding. For personal protection see Section 8. Never use pressure to empty : container is not a pressure vessel. Always keep in containers of same material as the original one. Comply with the health and safety at work laws. When operators, whether spraying or not, have to work inside the spray booth, ventilation is unlikely to be sufficient to control particulates and solvent vapour in all cases. In such circumstances they should wear a compressed air-fed respirator during the spraying process and until such time as the particulates and solvent vapour concentration has fallen below the exposure limits. Materials such as cleaning rags, paper wipes and protective clothing, which are containners with tight-fitting self-closing lids or enclosed in a closed metal containers or in metal containers with tight-fitting self-closing lids or elaid out flat in a single layer to dry or elaced in a closed metal container soaked with water or - washed out well with warm soapy water before disposal. Contaminated materials should be:
Hygiene measures	: Smoking, eating and drinking should be prohibited in application area.
7.2. Conditions for safe storage, includ	
Technical measures	: Keep container tightly closed and dry.
Storage conditions	: Observe the label precautions. Store in accordance with local/national regulations.
Storage temperature	: 5 - 30 °C Store in dry, well-ventilated area.
Heat and ignition sources	: Keep away from heat and direct sunlight.
Information on mixed storage	: Store separately from oxidising agents and strongly alkaline and strongly acidic materials.
Storage area	: Prevent unauthorised access.
Special rules on packaging	: Containers which are opened must be carefully resealed and kept upright to prevent leakage.
7.3. Specific end use(s) No additional information available	

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SECTION 8: Exposure controls/personal protection			
8.1. Control parameters	8.1. Control parameters		
SPS Primer LS			
Netherlands	herlands Grenswaarde TGG 8H (mg/m ³) There are no data available on the preparation itself.		
Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics (64742-48-9)			
Netherlands	Grenswaarde TGG 8H (mg/m ³)	1200 mg/m³ Bron: Supplier (Exxon Mobil)	

Titanium dioxide (13463-67-7)		
EU	Local name	Titanium dioxide
EU	Notes	(Ongoing)
EU Regulatory reference SCOEL Recommendations		

8.2. Exposure controls

Appropriate engineering controls:

Provide adequate ventilation. Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction. If these are not sufficient to maintain concentrations of particulates and solvent vapour below the OEL, suitable respiratory protection must be worn.

Personal protective equipment:

Protective goggles. Gloves. In case of inadequate ventilation wear respiratory protection.

Hand protection:

There is no one glove material or combination of materials that will give unlimited resistance to any individual or combination of chemicals. For prolonged contact, use rubber or neoprene gloves. The breakthrough time must be greater than the end use time of the product. The instructions and information provided by the glove manufacturer on use, storage, maintenance and replacement must be followed. Gloves should be replaced regularly and if there is any sign of damage to the glove material. Always ensure that gloves are free from defects and that they are stored and used correctly. The performance or effectiveness of the glove may be reduced by physical/ chemical damage and poor maintenance. Barrier creams may help to protect the exposed areas of the skin, they should however not be applied once exposure has occurred.

Eye protection:

Use safety eyewear designed to protect against splash of liquids.

Skin and body protection:

Cotton or cotton/synthetic overalls or coveralls are normally suitable. Every part of the skin which had contact with the product should have been washed thoroughly.

Respiratory protection:

If workers are exposed to concentrations above the exposure limit they must use appropriate, certified respirators.

Personal protective equipment symbol(s):



SECTION 9: Physical and chemical properties		
9.1. Information on basic physical and chemical properties		
Physical state	: Liquid	
Colour	: Different colours.	
Odour	: Characteristic. (solvents).	
Odour threshold	: No data available	
рН	: Not applicable	
Relative evaporation rate (butylacetate=1)	: No data available	
Relative evaporation rate (ether=1)	: No data available	
Melting point	: No data available	
Freezing point	: No data available	
Boiling point	: 154 - 193 °C [ASTM D-86; information Solvent supplier]	
Flash point	: 41 °C [ASTM D-56; information Solvent supplier]	
Auto-ignition temperature	: No data available	
Decomposition temperature	: When exposed to heat, may decompose liberating hazardous gases	

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Flammability (solid, gas)	: This product is flammable
Vapour pressure	: 0,2 kPa [@ 20°C; information Solvent supplier]
Relative vapour density at 20 °C	: (lucht = 1): > 5 [101 kPa, calculated, information Solvent supplier]
Relative density	: No data available
Density	: ≈ 1,58 g/cm³ @ 20 °C
Solubility	: Water: Negligible.
Log Pow	: No data available
Log Kow	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: 9,5 - 10 Pa.s @ 20 °C [LC 3]
Explosive properties	: No dangerous reactions known.
Oxidising properties	: No data available.
Explosive limits	: 0,7 - 6 vol %
9.2. Other information	

No additional information available

10.1. Reactivity	
No dangerous reactions known.	
10.2. Chemical stability	
Stable under recommended storage and handling conditions (see section 7)	
10.3. Possibility of hazardous reactions	
Keep away from oxidising agents, strongly alkaline and strongly acid materia	als in order to avoid exothermic reactions.
10.4. Conditions to avoid	
When exposed to high temperatures may produce hazardous decomposition	n products.
10.5. Incompatible materials	
See Heading 7.	
10.6. Hazardous decomposition products	
Such as carbon monoxide and dioxide, smoke, oxides of nitrogen etc.	

SECTION 11: Toxicological information		
11.1. Information on toxicological effects		
Acute toxicity (oral)	: Not classified	
Acute toxicity (dermal)	: Not classified	
Acute toxicity (inhalation)	: Not classified	
2-ethylhexanoic acid, zirconium salt (22464-99-9)		
LD50 oral rat	> 5000 mg/kg	
LD50 dermal rabbit	> 5000 mg/kg	

Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics (64742-48-9)		
LD50 oral rat > 5000 mg/kg		
LD50 dermal rabbit	> 5000 mg/kg	
LC50 inhalation rat (Vapours - mg/l/4h) > 5 mg/l/4h		

Titanium dioxide (13463-67-7)	
LD50 oral rat	> 5000 mg/kg CSR applicable
LC50 inhalation rat (mg/l)	6,82 mg/l/4h CSR applicable
Skin corrosion/irritation	: Repeated or prolonged contact with the product may lead to removal of natural fats from the skin resulting in non-allergic contact dermatitis and absorption through the skin
	pH: Not applicable
Serious eye damage/irritation	: The liquid splashed in the eyes may cause irritation and reversible damage.
	pH: Not applicable
Respiratory or skin sensitisation	: Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified
Reproductive toxicity	: Not classified

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STOT-single exposure	: Not classified	
STOT-repeated exposure	: Not classified	
2-ethylhexanoic acid, zirconium salt (224	64-99-9)	
LOAEL (oral, rat, 90 days)	360 mg/kg bodyweight/day	
LOAEC (inhalation, rat, vapour, 90 days)	> 1 mg/l	
NOAEL (oral, rat, 90 days)	71 mg/kg bodyweight/day	
NOAEC (inhalation, rat, gas, 90 days)	> 1 mg/l	
Aspiration hazard	: Not classified	
Potential adverse human health effects and symptoms	: Exposure to component solvents vapours concentration in excess of the stated occupational exposure limit may result in adverse health effects such as mucous membrane and respiratory system irritation and adverse effects on kidney, liver and centra nervous system. Symptoms and signs include headache, dizziness, fatigue, muscular weakness, drowsiness and in extreme cases, loss of consciousness. Solvents may cause some of the above effects by absorption through the skin. This takes into account, where known, delayed and immediate effects and also chronic effects of components from short-term and long-term exposure by oral, inhalation and dermal routes of exposure and eye contact.	
SECTION 12: Ecological information		
12.1. Toxicity Ecology - general	: The mixture has been assessed following the conventional method of the Regulation (EC)	
Lology - general	No. 1272/2008 [CLP] and is not classified as dangerous for the environment.	
Acute aquatic toxicity	: Not classified	
Chronic aquatic toxicity	: Not classified	
2-ethylhexanoic acid, zirconium salt (224	64-99-9)	
LC50 fish 1	> 100 mg/l Oryzias latipes (Ricefish)	
NOEC (chronic)	25 mg/l	
Hydrocarbons, C9-C11, n-alkanes, isoalk	anes, cyclics, < 2% aromatics (64742-48-9)	
LC50 fish 1	> 1000 mg/l [96 h.]	
EC50 Daphnia 1	1000 mg/l [48 h.]	
EC50 72h algae (1)	> 1000 mg/l	
ErC50 (algae)	> 1000 mg/l pseudokirchneriella subcapitata, 72 h.	
Titanium dioxide (13463-67-7)		
LC50 fish 1	> 1000 mg/l (Pimephales promelas) CSR applicable	
EC50 Daphnia 1	> 1000 mg/l	
EC50 72h algae (1)	61 mg/l pseudokirchneriella subcapitata CSR applicable	
12.2. Persistence and degradability		
SPS Primer LS		
Persistence and degradability	There are no data available on the preparation itself.	
Hydrocarbons, C9-C11, n-alkanes, isoalk	anes, cyclics, < 2% aromatics (64742-48-9)	
Biodegradation	80 % 28 days, OECD 301B, EOCD 301F	
12.3. Bioaccumulative potential		
SPS Primer LS		
Biodegradation 12.3. Bioaccumulative potential		

Log Pow No data available	
Log Kow	No data available
Bioaccumulative potential	There are no data available on the preparation itself.

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Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics (64742-48-9)		
Log Pow >4		
12.4. Mobility in soil		
SPS Primer LS		
Ecology - soil There are no data available on the preparation itself.		

Titanium dioxide (13463-67-7)		
Log Koc No results are available for the adsorption/desorption of TiO2. Therefore read-acro proposed to Kp values based on available monitoring data for elemental Ti-concen in water and corresponding sediment or suspended matter (no data are available for These results reflect equilibrium conditions for Ti in the environment, regardless the speciation of Ti. Value used for CSA: log Kp (solids-water in sediment): 4.61 L/kg; log Kp (solids-water in suspended matter): 5.36 L/kg;		
12.5. Results of PBT and vPvB asses	ssment	
SPS Primer LS		
This substance/mixture does not meet the F	PBT criteria of REACH regulation, annex XIII	
This substance/mixture does not meet the v	PvB criteria of REACH regulation, annex XIII	
12.6. Other adverse effects		

Additional information

: Product may not flow into sewer or superficial water

SECTION 13: Disposal considerations	
13.1. Waste treatment methods	
Regional legislation (waste)	: Do not allow to enter drains or water courses.
Product/Packaging disposal recommendations	: Dispose of this material and its container to hazardous or special waste collection point.
Additional information	: Uncleaned packaging: Recommendation: Not completely empty packaging must been treated complying Directive 91/689/EEC.
European List of Waste (LoW) code	 : 08 00 00 - WASTES FROM THE MANUFACTURE, FORMULATION, SUPPLY AND USE (MFSU) OF COATINGS (PAINTS, VARNISHES AND VITREOUS ENAMELS), ADHESIVES, SEALANTS AND PRINTING INKS 08 01 11* - waste paint and varnish containing organic solvents or other dangerous substances 08 01 12 - waste paint and varnish other than those mentioned in 08 01 11

SECTION 14: Transport information

ADR	IMDG	ΙΑΤΑ	ADN	RID
14.1. UN number		•	•	
1263	1263	1263	1263	1263
14.2. UN proper shipping	g name			
PAINT	PAINT	Paint	PAINT	PAINT
Transport document descri	iption			
UN 1263 PAINT, 3, III, (D/E)	UN 1263 PAINT, 3, III			
14.3. Transport hazard c	lass(es)	1	1	
3	3	3	3	3
				3
14.4. Packing group		·	·	
III				

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14.5. Environmental hazar	ds			
Dangerous for the environment : No	Dangerous for the environment : No Marine pollutant : No	Dangerous for the environment : No	Dangerous for the environment : No	Dangerous for the environment : No
No supplementary information available				
14.6. Special precautions f				
Special transport precautions	Se	ransport within user's premises ecure. Ensure that persons tra- ccident or spillage.	s: Always transport in closed on nsporting the product know whether	containers that are upright and nat to do in the event of an
Overland transport				
Transport regulations (ADR)	u	his preparation requires, in a p nder 2.2.3.1.5, and is therefore		
Classification code (ADR)	: F			
Special provisions (ADR)		63, 640E, 650		
Limited quantities (ADR)	: 51			
Excepted quantities (ADR)	: E			
Packing instructions (ADR)		001, IBC03, LP01, R001		
Special packing provisions (ADF				
Mixed packing provisions (ADR)		IP19		
Portable tank and bulk containe (ADR)				
Portable tank and bulk containe (ADR)		P1, TP29		
Tank code (ADR)		GBF		
Vehicle for tank carriage	: FI			
Transport category (ADR)	: 3			
Special provisions for carriage -				
Special provisions for carriage -				
Hazard identification number (K	Cemler No.) : 30)		
Orange plates		30 1263		
Tunnel restriction code (ADR)	: D	/E		
EAC code	: •3	3YE		
Transport by sea				
Special provisions (IMDG)	: 10	63, 223, 955		
Limited quantities (IMDG)	: 5	L		
Excepted quantities (IMDG)	: E	1		
Packing instructions (IMDG)	: P	001, LP01		
Special packing provisions (IMD	DG) : P	P1		
IBC packing instructions (IMDG)) : IE	3C03		
Tank instructions (IMDG)	: T	2		
Tank special provisions (IMDG)	: T	P1, TP29		
EmS-No. (Fire)	: F	-E		
EmS-No. (Spillage)	: S	-E		
Stowage category (IMDG)	: A			
Air transport				
PCA Excepted quantities (IATA)) : E	1		
PCA Limited quantities (IATA)		344		
PCA limited quantity max net qu	uantity (IATA) : 10	DL		
PCA packing instructions (IATA)		55		
PCA max net quantity (IATA)	: 60	DL		
CAO packing instructions (IATA	.) : 30	66		
CAO max net quantity (IATA)	: 22	20L		
Special provisions (IATA)	: A	3, A72		

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Inland waterway transport	
Classification code (ADN)	: F1
Special provisions (ADN)	: 163, 64E, 65
Limited quantities (ADN)	: 5 L
Excepted quantities (ADN)	: E1
Equipment required (ADN)	: PP, EX, A
Ventilation (ADN)	: VE01
Number of blue cones/lights (ADN)	: 0
Rail transport	
Classification code (RID)	: F1
Special provisions (RID)	: 163, 640E, 650
Limited quantities (RID)	: 5L
Excepted quantities (RID)	: E1
Packing instructions (RID)	: P001, IBC03, LP01, R001
Special packing provisions (RID)	: PP1
Mixed packing provisions (RID)	: MP19
Portable tank and bulk container instructions (RID)	: T2
Portable tank and bulk container special provisions (RID)	: TP1, TP29
Tank codes for RID tanks (RID)	: LGBF
Transport category (RID)	: 3
Special provisions for carriage – Packages (RID)	: W12
Colis express (express parcels) (RID)	: CE4
Hazard identification number (RID)	: 30
14.7. Transport in bulk according to Annex I	
IBC code	: Not determined.
Ship type	: Not determined.
Pollution category	: Not determined.

SECTION 15: Regulatory information

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

15.1.1. EU-Regulations

The following restrictions are applicable according to Annex XVII of the REACH Regulation (EC) No 1907/2006:		
3(b) Substances or mixtures fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008: Hazard classes 3.1 to 3.6, 3.7 adverse effects on sexual function and fertility or on development, 3.8 effects other than narcotic effects, 3.9 and 3.10		

Contains no substance on the REACH candidate list Contains no REACH Annex XIV substances Directive 2012/18/EU (SEVESO III)

DIRECTIVE 2004/42/EC on the limitation of emissions of volatile organic compounds due to the use of organic solvents in certain paints and varnishes and vehicle refinishing products EU limit value for SPS Primer LS (cat. A/d): 300 g/l SPS Primer LS Contains max 300,00 g/l VOC

15.1.2. National regulations

Dutch National Regulations

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

SECTION 16: Other information

Indication of changes:			
Section	Changed item	Change	Comments
2	Hazards identification	Modified	

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3	Composition/information on ingredients		Modified	
Full text of H- and EUH-statements:				
Asp. Tox. 1		Aspiration hazard, Category 1		
Eye Irrit. 2		Serious eye damage/eye irritation, Category 2		
Flam. Liq. 3		Flammable liquids, Category 3		
Repr. 2		Reproductive toxicity, Category 2		
STOT SE 3		Specific target organ toxicity — Single exposure, Category 3, Narcosis		
H226		Flammable liquid and vapour.		
H304		May be fatal if swallowed and enters airways.		
H319		Causes serious eye irritation.		
H336		May cause drowsiness or dizziness.		
H361		Suspected of damaging fertility or the unborn child.		
EUH210		Safety data sheet available on request.		

SDS EU (REACH Annex II)

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product