

Safety Data Sheet according to Regulation (EC) No. 1907/2006 (REACH) SDS Ref.: SDST1 Date of issue: 5-9-2013 Revision date: 4-6-2019 Supersedes: 29-5-2018 Version: 2.0

SECTION 1: Identification of the sub	stance/mixture and of the company/undertaking		
1.1. Product identifier	state of the of the officer and officer an		
Product form	: Mixture		
Product name	: SPS Topcoat high gloss		
Product code	: 3500001190100		
Product group	: Paint.		
1.2. Relevant identified uses of the subst	ance or mixture and uses advised against		
1.2.1. Relevant identified uses			
Intended for general public			
Main use category	: Consumer use, Professional use, Industrial use		
Use of the substance/mixture	: Industrial and decoration painting.		
1.2.2 Uses advised against			
1.2.2. Uses advised against No additional information available			
1.3. Details of the supplier of the safety d	lata shoot		
Supplier	Responsible formatting SDS		
S.P.S. B.V.	Mantech Nederland B.V.		
Zilverenberg 16	Kobaltweg 7		
P.O. Box 39 5201 AA 's-Hertogenbosch	P.O. Box 39		
5234 GM 's-Hertogenbosch - Nederland	5234 GN 's-Hertogenbosch - Nederland		
T +31 (0)73 642 27 10 - F +31 (0)73 642 60 95	T +31 (0)73 70 70 112 - F +31 (0)73 64 43 861		
info@spsbv.com - www.spsbv.com	info@mantechbv.nl - www.mantechbv.nl		
1.4. Emergency telephone number			
Emergency 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 2.1. Classification of the substance or mi	ixture		
Classification according to Regulation (EC) No	o. 1272/2008 [CLP]		
Floormahle liquide, Category 2	1000		
Flammable liquids, Category 3 Specific target organ toxicity — Single exposure,	H226 Catagory 2. Naroosia, H226		
Full text of H statements : see section 16	Calegory 5, Natcosis 1550		
Adverse physicochemical, human health and Classified as dangerous according to the criteria			
2.2. Label elements			
Labelling according to Regulation (EC) No. 12	72/2008 ICL P1		
Hazard pictograms (CLP)			
· · · · · · · · · · · · · · · · · · ·			
	$\mathbf{v}$ $\mathbf{v}$		
	GHS02 GHS07		
Signal word (CLP)	: Warning		
Hazardous ingredients	: Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics		
Hazard statements (CLP)	: H226 - Flammable liquid and vapour. H336 - May cause drowsiness or dizziness.		
Precautionary statements (CLP)	: P102 - Keep out of reach of children.		
· roodutionary statements (OLF)	. P102 - Keep out of reach of children. P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources.		

- P271 Use only outdoors or in a well-ventilated area.
- P280 Wear protective gloves, protective clothing, eye protection.
- P312 Call a POISON CENTER/doctor if you feel unwell.
- P501 Dispose of contents/container to hazardous or special waste collection point, in
- accordance with local, regional, national and/or international regulation.

[Spray application; P261 - Avoid breathing spray.].

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EUH-statements	: EUH066 - Repeated exposure may cause skin dryness or cracking. EUH210 - Safety data sheet available on request.
Child-resistant fastening	: Not applicable
Tactile warning	: Not applicable
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

J.2. MIACUTES			
Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Titanium dioxide substance with a Community workplace exposure limit	(CAS-No.) 13463-67-7 (EC-No.) 236-675-5 (REACH-no) 01-2119489379-17	25 - 50	Not classified
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
Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, < 2% aromatics substance with national workplace exposure limit(s) (DE, NL)	(CAS-No.) 64742-48-9 (EC-No.) 918-481-9 (REACH-no) 01-2119457273-39	1 - 2,5	Asp. Tox. 1, H304
Calcium neodecanoate	(CAS-No.) 27253-33-4 (EC-No.) 248-375-1	1 - 2,5	Skin Irrit. 2, H315

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 effect	s, 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	
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 sub	stance or mixture
Fire hazard	: Fire will produce dense black smoke. Exposure to decomposition products may cause a health hazard. Appropriate breathing apparatus may be required.
5.3. Advice for firefighters	
Precautionary measures fire	: Cool closed containers exposed to fire with water.
Other information	: Do not allow run-off from fire fighting to enter drains or water courses.

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SECTION 6: Accidental release measur 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 au	thorities if product enters sewers or public waters.
6.3. Methods and material for containment a	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.

<b>SECTION 7: Handling and storage</b>	
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	<ul> <li>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 contaminated with the product may spontaneously self-ignite some hours later. To avoid the risks of fires, all contaminated materials should be:</li> <li>stored in purpose-built containers or in metal containers with tight-fitting self-closing lids or</li> <li>laid out flat in a single layer to dry or</li> <li>placed in a closed metal container soaked with water or</li> <li>washed out well with warm soapy water before disposal.</li> <li>Contaminated materials should be removed fr</li></ul>
Hygiene measures	: Smoking, eating and drinking should be prohibited in application area.
7.2. Conditions for safe storage, inclue	
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)	
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No additional information available

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SECTION 8: Exposure of 8.1. Control parameters SPS Topcoat high gloss	controls/personal protection		
Netherlands	Grenswaarde TGG 8H (mg/m <sup>3</sup> ) There are no data available on the preparation itself.		
Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics (64742-48-9)			
Germany	TRGS 910 Acceptable concentration notes		
Netherlands	Grenswaarde TGG 8H (mg/m <sup>3</sup> )	1200 mg/m <sup>3</sup> Bron: Supplier (Exxon Mobil)	

Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, < 2% aromatics (64742-48-9)		
Germany	TRGS 910 Acceptable concentration notes	
Netherlands	Grenswaarde TGG 8H (mg/m <sup>3</sup> )	1200 mg/m <sup>3</sup> Bron: Supplier (Exxon Mobil)

Titanium dioxide (13463-67-7)		
EU	Local name	Titanium dioxide
EU	Notes	(Ongoing)
EU	Regulatory reference	SCOEL Recommendations
Germany TRGS 910 Acceptable concentration notes		

## 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):



<b>SECTION 9: Physical and chemical p</b>	properties	
9.1. Information on basic physical and c	hemical 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	

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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
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	: ≈ 1,165 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 - 9,4 P [ICI Rotothinner]
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	

SECTION 10: Stability and r 10.1. Reactivity	eactivity	
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, st	ongly alkaline and strongly acid materials in order to avoid exothermic reactions	3.
10.4. Conditions to avoid		
When exposed to high temperatures	may produce hazardous decomposition products.	
10.5. Incompatible materials		
See Heading 7.		
10.6. Hazardous decompositio	n products	
Such as carbon monoxide and dioxid	e, 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		
Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics (64742-48-9)			
LD50 oral rat > 5000 mg/kg			

> 5000 mg/kg

> 5 mg/l/4h

Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, < 2% aromatics (64742-48-9)					
LD50 oral rat > 5000 mg/kg bodyweight [OECD401]					
LD50 oral	> 2000 mg/kg				
LD50 dermal rabbit	> 5000 mg/kg bodyweight [OECD402]				
LD50 dermal	> 2000 mg/kg				
LC50 inhalation rat (mg/l)	> 5000 mg/m <sup>3</sup> [OECD403]				
LC50 inhalation rat (Vapours - mg/l/4h)	> 20 mg/l/4h				

LD50 dermal rabbit

LC50 inhalation rat (Vapours - mg/l/4h)

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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	

Calcium neodecanoate (27253-33-4)			
LD50 oral	> 2000 mg/kg		
LD50 dermal	> 2000 mg/kg		
Skin corrosion/irritation	Not classified		
	pH: Not applicable		
Serious eye damage/irritation	: Not classified		
	pH: Not applicable		
Respiratory or skin sensitisation	: Not classified		
Germ cell mutagenicity	: Not classified		
Carcinogenicity	: Not classified		
Reproductive toxicity	: Not classified		
STOT-single exposure	: May cause drowsiness or dizziness.		
Hydrocarbons, C10-C13, n-alkanes, isoal	kanes, cyclics, < 2% aromatics (64742-48-9)		
NOAEL (oral, rat)	> 5000 mg/kg bodyweight [Read across]		
NOAEC (inhalation, rat, vapour)	> 1160 mg/m <sup>3</sup> [Read across]		
STOT-repeated exposure	: Not classified		
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 central 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 shortterm 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 Reg         No. 1272/2008 [CLP] and is not classified as dangerous for the environment.			
Acute aquatic toxicity : Not classified			
Chronic aquatic toxicity : Not classified			
Hydrocarbons, C9-C11, n-alkanes, isoalkanes, 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.		

Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, < 2% aromatics (64742-48-9)			
LC50 fish 1 1000 mg/l [ 4 h. ]			
EC50 Daphnia 1	1000 ml/l [ 4 h. ]		
EC50 72h algae (1) 1000 mg/l			
ErC50 (algae) > 1000 mg/l [ 4 h. ]			

Titanium dioxide (13463-67-7)		
LC50 fish 1	> 1000 mg/l (Pimephales promelas) CSR applicable	
EC50 Daphnia 1	> 1000 mg/l	
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EC50 72h algae (1)	61 mg/l pseudokirchneriella subcapitata CSR applicable
12.2. Persistence and degradability	
SPS Topcoat high gloss	
Persistence and degradability	There are no data available on the preparation itself.
Hydrocarbons, C9-C11, n-alkanes, isoalkane	es, cyclics, < 2% aromatics (64742-48-9)
Biodegradation	80 % 28 days, OECD 301B, EOCD 301F
Hydrocarbons, C10-C13, n-alkanes, isoalkar	nes, cyclics, < 2% aromatics (64742-48-9)
Biodegradation	80 %
12.3. Bioaccumulative potential	
SPS Topcoat high gloss	
Log Pow	No data available
Log Kow	No data available
Bioaccumulative potential	There are no data available on the preparation itself.
Hydrocarbons, C9-C11, n-alkanes, isoalkane	es, cyclics, < 2% aromatics (64742-48-9)
Log Pow	> 4
Hydrocarbons, C10-C13, n-alkanes, isoalkar	nes, cyclics, < 2% aromatics (64742-48-9)
Log Pow	> 4
12.4. Mobility in soil	
SPS Topcoat high gloss	
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-across is proposed to Kp values based on available monitoring data for elemental Ti-concentration in water and corresponding sediment or suspended matter (no data are available for soil). 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 assessment	
SPS Topcoat high gloss	
This substance/mixture does not meet the PBT criter	a of REACH regulation, annex XIII
This substance/mixture does not meet the vPvB crite	ria 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 Maste (LeM) and	100 00 MASTES EDOM THE MANUEACTURE EORMULATION SUDDLY AND USE

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 In accordance with ADR / RID / IMDG / IATA / ADN

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ADR	IMDG	ΙΑΤΑ	ADN	RID		
14.1. UN number						
UN 1263	UN 1263	UN 1263	UN 1263	UN 1263		
14.2. UN proper shippin	g name					
PAINT PAINT		Paint	PAINT	PAINT		
Fransport document description		i unit	17,000	17,4141		
UN 1263 PAINT, 3, III, (D/E) UN 1263 PAINT, 3,		UN 1263 Paint, 3, III	UN 1263 PAINT, 3, III	UN 1263 PAINT, 3, III		
14.3. Transport hazard o	lass(es)	·				
3	3	3	3	3		
14.4. Packing group						
	III		111			
14.5. Environmental haz	ards					
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 informatio	n available		I	I		
14.6. Special precaution	s for user					
Overland transport Transport regulations (ADR)		his preparation requires, in a p inder 2.2.3.1.5, and is therefore				
Classification code (ADR)		: F1				
Special provisions (ADR)		: 163, 640E, 650 : 5l				
Limited quantities (ADR) Excepted quantities (ADR)		. 51 : E1				
Packing instructions (ADR)		: P001, IBC03, LP01, R001				
Special packing provisions (A						
Mixed packing provisions (AI	ADR) : F	°P1				
Portable tank and bulk conta	,					
	DR) : I iner instructions : 1	РР1 ЛР19 2				
Portable tank and bulk conta	DR) : I iner instructions : 1	РР1 ЛР19				
Portable tank and bulk conta (ADR)	DR) : 1 iner instructions : 1 iner special provisions : 1	РР1 ЛР19 2				
Portable tank and bulk conta (ADR) Tank code (ADR)	DR) : 1 iner instructions : 1 iner special provisions : 1	PP1 //P19 /2 P1, TP29 GBF				
Portable tank and bulk conta (ADR) Tank code (ADR) Vehicle for tank carriage Transport category (ADR)	DR) : M iner instructions : T iner special provisions : T : L : F : S	PP1 MP19 T2 P1, TP29 GBF TL				
Portable tank and bulk conta (ADR) Tank code (ADR) Vehicle for tank carriage Transport category (ADR) Special provisions for carriag	DR) : M iner instructions : T iner special provisions : T : L : F : 2 je - Packages (ADR) : N	PP1 AP19 2 P1, TP29 GBF L 3 //12				
Portable tank and bulk conta (ADR) Tank code (ADR) Vehicle for tank carriage Transport category (ADR) Special provisions for carriag Special provisions for carriag	DR) : M iner instructions : T iner special provisions : T : L : F : 2 ge - Packages (ADR) : M ge - Operation (ADR) : S	PP1 AP19 P1, TP29 GBF L S2 S2				
Portable tank and bulk conta (ADR) Tank code (ADR) Vehicle for tank carriage Transport category (ADR) Special provisions for carriag Special provisions for carriag Hazard identification number	DR) : M iner instructions : T iner special provisions : T : L : F : 2 ge - Packages (ADR) : M ge - Operation (ADR) : S	PP1 AP19 P1, TP29 GBF L S2 S2				
(ADR) Portable tank and bulk conta (ADR) Tank code (ADR) Vehicle for tank carriage Transport category (ADR) Special provisions for carriag Special provisions for carriag Hazard identification number Orange plates Tunnel restriction code (ADR	DR) : M iner instructions : T iner special provisions : T : L : F : G : C : C : C : C : C : C : C : C : C : C	PP1 AP19 P2 P1, TP29 GBF CL S2 S2 S0 <b>30</b> <b>1263</b> D/E				
Portable tank and bulk conta (ADR) Tank code (ADR) Vehicle for tank carriage Transport category (ADR) Special provisions for carriag Bazard identification number Orange plates Tunnel restriction code (ADR EAC code	DR) : M iner instructions : T iner special provisions : T : L : F : G : C : C : C : C : C : C : C : C : C : C	PP1 AP19 P2 P1, TP29 GBF CL S2 S2 S0 <b>30</b> <b>1263</b>				
Portable tank and bulk conta (ADR) Tank code (ADR) Vehicle for tank carriage Transport category (ADR) Special provisions for carriag Hazard identification number Orange plates Tunnel restriction code (ADR EAC code <b>Transport by sea</b>	DR) : N iner instructions : T iner special provisions : T : L : F : G : C : C : C : C : C : C : C : C : C : C	PP1 AP19 P2 P1, TP29 GBF CL 3 (12 32 00 <b>30</b> <b>1263</b> D/E 3YE				
Portable tank and bulk conta (ADR) Tank code (ADR) Vehicle for tank carriage Transport category (ADR) Special provisions for carriag Hazard identification number Orange plates Tunnel restriction code (ADR EAC code	DR) : N iner instructions : T iner special provisions : T : L : F : G : C : C : C : C : C : C : C : C : C : C	PP1 AP19 P2 P1, TP29 GBF CL S2 00 <b>30</b> <b>1263</b> D/E 3YE 63, 223, 955				

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according to Regulation (EC) No. 1907/2006 (REACH)	
Excepted quantities (IMDG)	: E1
Packing instructions (IMDG)	: P001, LP01
Special packing provisions (IMDG)	: PP1
IBC packing instructions (IMDG)	: IBC03
Tank instructions (IMDG)	: T2
Tank special provisions (IMDG)	: TP1, TP29
EmS-No. (Fire)	: F-E
EmS-No. (Spillage)	: S-E
Stowage category (IMDG)	: A
Air transport	
PCA Excepted quantities (IATA)	: E1
PCA Limited quantities (IATA)	: Y344
PCA limited quantity max net quantity (IATA)	: 10L
PCA packing instructions (IATA)	: 355
PCA max net quantity (IATA)	: 60L
CAO packing instructions (IATA)	: 366
CAO max net quantity (IATA)	: 220L
Special provisions (IATA)	: A3, A72
ERG code (IATA)	: 3L
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	
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

Contains no REACH substances with Annex XVII restrictions

Contains no substance on the REACH candidate list  $\geq$  0,1 % / SCL

Contains no REACH Annex XIV substances

Contains no substance subject to REGULATION (EU) No 649/2012 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 4 July 2012 concerning the export and import of hazardous chemicals.

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH)

Substance(s) are not subject to Regulation (EC) No 850/2004 of the European Parliament and of the Council of 29 April 2004 on persistent organic pollutants and amending Directive 79/117/EEC.

## 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 Topcoat high gloss (cat. A/d): 300 g/l SPS Topcoat high gloss Contains max 300,00 g/l VOC

### 15.1.2. National regulations

**Dutch National Regulations** 

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## 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	
3	Hazards identification		Modified	
11	Toxicological information		Modified	
12.	Ecological information		Modified	
Full text of H- and EUH-statements:				
Asp. Tox. 1 Aspiration hazard, Cate		egory 1		

, opnalion nazala, catogoly i	
Flammable liquids, Category 3	
Skin corrosion/irritation, Category 2	
Specific target organ toxicity — Single exposure, Category 3, Narcosis	
Flammable liquid and vapour.	
May be fatal if swallowed and enters airways.	
Causes skin irritation.	
May cause drowsiness or dizziness.	
Repeated exposure may cause skin dryness or cracking.	
Safety data sheet available on request.	
Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]:	
H226	On basis of test data
H336	Calculation method
	Flammable liqui Skin corrosion/i Specific target o Flammable liqui May be fatal if s Causes skin irrit May cause drov Repeated expos Safety data she derive the class H226

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.