

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) Date of issue: 5-8-2016 Revision date: 5-8-2016 Supersedes: 8-10-2013 Version: 1.1

1.1. Product identifier	substance/mixture and of the company/undertaking
Product form	: Mixture
Product name	: Finess KMS Tegellak (Tile paint)
	[UNOFFICIAL DOCUMENT]
Product code	: 35211060100
Product group	: Paint.
1.2. Relevant identified uses of the	substance or mixture and uses advised against
1.2.1. Relevant identified uses	
ntended for general public	
Main use category	: Consumer uses, Professional use, Industrial use
Jse of the substance/mixture	: Industrial and decoration painting
I.2.2. Uses advised against	
No additional information available	
1.3. Details of the supplier of the sa	fety data sheet
Supplier	Responsible formatting SDS
S.P.S. BV	Mantech Nederland B.V.
Zilverenberg 16 5234 GM 's-Hertogenbosch Nederland.	Kobaltweg 7 5234 GN 's-Hertogenbosch - Nederland
5234 GM s-Hertogenbosch Nederland. Γ +31 (0)73 642 27 10 - F +31 (0)73 642 60	
nfo@spsbv.com - www.spsbv.com	info@mantechbv.nl - www.mantechbv.nl
.4. Emergency telephone number	
mergency number	: SPS BV.: +31 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	on
2.1. Classification of the substance	
Classification according to Regulation (E	C) No. 1272/2008 [CL P]
Flammable liquids, Category 3	H226
Specific target organ toxicity — Single expo	sure, Category 3, Narcosis H336
lazardous to the aquatic environment - Cl	hronic Hazard, Category 3 H412
Full text of hazard classes and H-statement	s : see section 16
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Adverse physicochemical, human health	and environmental effects
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Adverse physicochemical, human health Classified as dangerous according to the cri	and environmental effects
Adverse physicochemical, human health Classified as dangerous according to the cri 2.2. Label elements	and environmental effects iteria of Regulation (EC) No 1272/2008.
Adverse physicochemical, human health Classified as dangerous according to the cri 2.2. Label elements Labelling according to Regulation (EC) N	and environmental effects iteria of Regulation (EC) No 1272/2008.
Full text of hazard classes and H-statement Adverse physicochemical, human health Classified as dangerous according to the cri 2.2. Label elements Labelling according to Regulation (EC) N Hazard pictograms (CLP)	and environmental effects iteria of Regulation (EC) No 1272/2008.
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Adverse physicochemical, human health Classified as dangerous according to the cri 2.2. Label elements Labelling according to Regulation (EC) N	a and environmental effects iteria of Regulation (EC) No 1272/2008. Io. 1272/2008 [CLP] : : : : : : : : : : : : :
Adverse physicochemical, human health Classified as dangerous according to the cri 2.2. Label elements Labelling according to Regulation (EC) N Hazard pictograms (CLP)	and environmental effects iteria of Regulation (EC) No 1272/2008. ID. 1272/2008 [CLP] T T GHS02 GHS07 : Warning : H226 - Flammable liquid and vapour H336 - May cause drowsiness or dizziness

Safety Data Sheet

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

	P271 - Use only outdoors or in a well-ventilated area P280 - Wear protective gloves, protective clothing, eye protection P312 - Call a POISON CENTER or doctor/physician 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 spay.]
EUH-statements	: EUH208 - Contains 2-butanone oxime(96-29-7)(202-496-6), 3- Glycidoxypropylmethyldiethoxysilane(2897-60-1)(220-780-8). May produce an allergic reaction EUH066 - Repeated exposure may cause skin dryness or cracking EUH210 - Safety data sheet available on request
Security closing plug for children	: 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. Substance

Not applicable

3.2. Mixture

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	25 - 50	Flam. Liq. 3, H226 STOT SE 3, H336 Asp. Tox. 1, H304
Hydrocarbons, C9-C12, n-alkanes, isoalkanes, cyclics, (2- 25%) aromatics	(EC no) 919-446-0 (REACH-no) 01-2119458049-33	2,5 - 10	Flam. Liq. 3, H226 STOT SE 3, H336 Asp. Tox. 1, H304 Aquatic Chronic 2, H411
Hydrocarbons, C11-C14, n-alkanes, isoalkanes, cyclics, < 2% aromatics substance with national workplace exposure limit(s) (NL)	(EC no) 926-141-6 (REACH-no) 01-2119456620-43	1 - 2,5	Asp. Tox. 1, H304
3-Glycidoxypropylmethyldiethoxysilane	(CAS No) 2897-60-1 (EC no) 220-780-8 (REACH-no) n.v.t. ; N/A	< 1	Skin Sens. 1, H317
2-butanone oxime	(CAS No) 96-29-7 (EC no) 202-496-6 (EC index no) 616-014-00-0 (REACH-no) 01-2119539477-28	< 1	Carc. 2, H351 Acute Tox. 4 (Dermal), H312 Eye Dam. 1, H318 Skin Sens. 1, H317
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 co	oncentration limits
2-ethylhexanoic acid, zirconium salt	(CAS No) 22464-99-9	(C >= 3) Rep	or. 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.

(REACH-no) 01-2119979088-21

(EC no) 245-018-1

Safety Data Sheet

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 e	effects, both acute and delayed
Symptoms/injuries	: No information is on file to date regarding acute and/or delayed post-exposure symptoms and effects.
4.3. Indication of any immediate med	dical attention and special treatment needed
No additional information available	
SECTION 5: Firefighting measure	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	e substance or mixture
Fire hazard	: Fire will produce dense black smoke. Exposure to decomposition products may cause a heal 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.
SECTION 6: Accidental release m	leasures
6.1. Personal precautions, protective	e equipment and emergency procedures
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. N	lotify authorities if product enters sewers or public waters.
6.3. Methods and material for contai	nment 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.
6.4. Reference to other sections	
See Section 7 for information on safe handlin information.	ng. See Section 8 for information on personal protection equipment. See Section 13 for disposal
SECTION 7: Handling and storage	e
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 ma 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
JNOFF	than the occupational exposure limits.

Safety Data Sheet

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

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 contaminated with the product may spontaneously self-ignite some hours later. To avoid the risks of fires, all contaminated materials should be: stored in purpose-built containers or in metal containers with tight-fitting self-closing lids or laid out flat in a single layer to dry or placed in a closed metal container soaked with water or washed out well with warm soapy water before disposal.
Hygiene measures	: Smoking, eating and drinking should be prohibited in application area.
7.2. Conditions for safe storage, including	g any incompatibilities
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.
Prohibitions 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	

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

No additional information available

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

Safety Data Sheet

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

Respiratory protection:

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



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	: 100 - 220 °C [ASTM D-86; information White Spirit supplier]
Flash point	: 41 (≥ 30) °C [ASTM D-56; information White Spirit 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	: < 5 hPa at 20 °C
Relative vapour density at 20 °C	: (lucht = 1): > 1 @ 101 kPa [betreffende water] [berekend] [information White Spirit supplier]
Relative density	: No data available
Density	: 1115 - 1165 kg/m³
Solubility	: Water: Negligible.
Log Pow	: No data available
Log Kow	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: 800 - 900 cP [ICI Rotothinner, 20 °C]
Explosive properties	: No dangerous reactions known.
Oxidising properties	: No data available.
Explosive limits	2. 0,6 - 8 vol %
9.2. Other information	
VOC content	: (cat. A/i): 500 g/l (2010). This product contains max. 500 g/l VOC.

SECTION 10: Stability and reactivity
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 materials in order to avoid exothermic reactions.
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 decomposition products
Such as carbon monoxide and dioxide, smoke, oxides of nitrogen etc.

Safety Data Sheet

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

SECTION 11: Toxicological information

 11.1.
 Information on toxicological effects

 Acute toxicity
 Inclusion

: There are no data available on the preparation itself. Classified as dangerous according to the criteria of Regulation (EC) No 1272/2008. See Sections 2 and 3 for details

Hydrocarbons, C11-C14, n-alkanes, isoalkan	
LD50 oral rat	> 5000 mg/kg
LD50 dermal rabbit	> 5000 mg/kg
LC50 inhalation rat (mg/l)	> 5000 mg/m ³ [8 hrs.]
3-Glycidoxypropylmethyldiethoxysilane (289	97-60-1)
LD50 oral rat	> 2000 mg/kg [OECD-Guideline 401 (Acute Oral Toxicity)]
LD50 dermal rat	> 2000 mg/kg [OECD-Guideline 402 (Acute Dermal Toxicity)]
Hydrocarbons, C9-C12, n-alkanes, isoalkane	es, cyclics, (2-25%) aromatics
LD50 oral rat	> 5000 mg/kg
LD50 dermal rabbit	> 4 ml/kg
LC50 inhalation rat (mg/l)	> 13,1 mg/l [4 hrs.]
2-butanone oxime (96-29-7)	
LD50 oral rat	> 2326 mg/kg bodyweight
LD50 dermal rat	> 2000 mg/kg
LD50 dermal rabbit	> 1000 mg/kg
LC50 inhalation rat (mg/l)	0,02 mg/l/4h
2-ethylhexanoic acid, zirconium salt (22464-	99-9)
LD50 oral rat	> 5 g/kg
LD50 dermal rabbit	> 5 g/kg
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
Specific target organ toxicity (single exposure)	: May cause drowsiness or dizziness.
Specific target organ toxicity (repeated exposure)	: Not classified
spiration 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 short-term and long-term exposure by ora inhalation and dermal routes of exposure and eye contact.
SECTION 12: Ecological information	
O.4 Tastalta	

12.1. Toxicity	
Ecology - general	The mixture has been assessed following the conventional method of the Regulation (EC) No. 1272/2008 [CLP] and is classified as dangerous for the environment. See Sections 2 and 3 for details.
Hydrocarbons, C9-C11, n-alka	anes, isoalkanes, cyclics, < 2% aromatics (64742-48-9)

Hydrocarbons, C_{3} - C_{11} , n-aikanes, isoaikanes, cyclics, < 2% aromatics (64742-48-9)	
LC50 fish 1	> 1000 mg/l [96 h.]
EC50 Daphnia 1	> 1000 mg/l [48 h.]
ErC50 (algae)	> 1000 mg/l pseudokirchneriella subcapitata, 72 h.
NOEC (chronic)	0,23 mg/l [72 h.]
NOEC chronic fish	0,131 mg/l

Safety Data Sheet

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

2-butanone oxime (96-29-7)	
LC50 fish 1	> 100 mg/l 96 h., Lepomis macrochirus
LC50 fish 2	693 mg/l 96 h., Oncorhynchus mykiss
EC50 Daphnia 1	> 500 mg/l 48 h.
EC50 Daphnia 2	750 mg/l
ErC50 (algae)	83 mg/l 72 h., Scenedesmus subspicatus
40.0 Densistance and dense delatities	
12.2. Persistence and degradability	
Finess KMS Tegellak (Tile paint) [UNOFFICIAL DOCUMENT]	
Persistence and degradability	There are no data available on the preparation itself. May cause long-term adverse effects in the aquatic environment.
Hydrocarbons, C9-C11, n-alkanes, isoal	kanes, cyclics, < 2% aromatics (64742-48-9)
Biodegradation	> 80 % 28 days, OECD 301B, EOCD 301F
12.3. Bioaccumulative potential	
Finess KMS Tegellak (Tile paint) [UNOFFICIAL DOCUMENT]	
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, isoal	kanes, cyclics, < 2% aromatics (64742-48-9)
Log Pow	5 - 6.5
2-butanone oxime (96-29-7)	
Log Pow	0,59 - 0,63
12.4. Mobility in soil	0,00 0,00
,	
Finess KMS Tegellak (Tile paint) [UNOFFICIAL DOCUMENT]	
Ecology - soil	There are no data available on the preparation itself.
12.5. Results of PBT and vPvB asses	sment
Finess KMS Tegellak (Tile paint) [UNOFFICIAL DOCUMENT]	
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
12.6. Other adverse effects	
Additional information	: Product may not flow into sewer or superficial water
	. Product may not now into sewer of supericial water
SECTION 13: Disposal considera	tions
13.1. Waste treatment methods	
Regional legislation (waste)	: Do not allow to enter drains or water courses.
Waste 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

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

ADR	IMDG	ΙΑΤΑ	ADN	RID
14.1. UN numbe	r			
1263	1263	1263	1263	1263
14.2. UN proper	shipping name			
PAINT	PAINT	Paint	PAINT	PAINT
Transport documen	t description			
UN 1263 PAINT, 3, II (D/E)	I, UN 1263 PAINT, 3, I	II UN 1263 Paint, 3,	III UN 1263 PAINT, 3, I	II UN 1263 PAINT, 3, III
13-9-2016		EN (English)	SDS Ref.: SDS	ST1 7/10

Safety Data Sheet

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

ADR	IMDG	IATA	ADN	RID			
14.3.Transport hazard3	d class(es) 3	3	3	3			
<u> </u>		J					
	AN IN		**	*			
3	3	3	3	3			
14.4. Packing group							
III 14.5 Environmental h	III	III	III				
14.5. Environmental h Dangerous for the	Dangerous for the	Dangerous for the	e Dangerous for th	Dangerous for the			
environment : No	environment : No	environment : No					
	Marine pollutant : No						
		No supplementary infor	mation available				
14.6. Special precaution	ons for user						
Special transport precaution		Transport within user's pr	emises: Always transport in cl	losed containers that are upright and			
		secure. Ensure that perso	ons transporting the product ki	now what to do in the event of an			
		accident or spillage					
- Overland transport)`			
Transport regulations (ADR)) :			conditions from Annex A of the ADR			
			erefore not subject to the rules	s of the ADR.			
Classification code (ADR)		F1	Ó				
Special provisions (ADR)		: 163, 640E, 650					
Limited quantities (ADR)		5l E1					
Excepted quantities (ADR) Packing instructions (ADR)		P001, IBC03, LP01, R00					
Special packing provisions (P001, IBC03, LP01, R00					
Mixed packing provisions (A	,	MP19					
		: LGBF					
		: FL					
Transport category (ADR)		3					
Hazard identification numbe	er (Kemler No.) :	30					
Orange plates	:						
	(30					
	\sim	1263					
Tunnel restriction code (ADI	R) :	D/E					
EAC code		•3YE					
- Transport by sea							
		163, 223, 955					
		: 5L					
Excepted quantities (IMDG)		: E1					
Packing instructions (IMDG)		: P001, LP01					
Special packing provisions ((IMDG) :	: PP1					
	IBC packing instructions (IMDG) :		: IBC03				
Tank instructions (IMDG) :		: T2					
		: TP1, TP29					
		F-E					
		S-E					
Stowage category (IMDG)	:	A					
- Air transport							
PCA Excepted quantities (IATA) :		: E1					
		: Y344					
PCA limited quantity max ne	et quantity (IATA) :	10L					
10.0.0010							
13-9-2016		EN (English)	SDS Ref.:	SDST1 8/10			

Safety Data Sheet

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

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)	: 5L
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 Anno	ex II of MARPOL and the IBC Code
IBC code	: Not determined.
Ship type	: Not determined.
Pollution category	: Not determined.
SECTION 15: Regulatory information	n

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 Contains no REACH Annex XIV substances

VOC content

: (cat. A/i): 500 g/l (2010). This product contains max. 500 g/l VOC.

15.1.2. National regulations

No additional information available

15.2. **Chemical safety assessment**

No chemical safety assessment has been carried out

SECTION 16: Other information Indication of changes: Modified Product code 1.1

Safety Data Sheet

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

Full text of H- and EUH-statem	ents:		
Acute Tox. 4 (Dermal)	Acute toxicity (dermal), Category 4		
Aquatic Chronic 2	Hazardous to the aquatic environment — Chronic Hazard, Category 2		
Aquatic Chronic 3	Hazardous to the aquatic environment — Chronic Hazard, Category 3		
Asp. Tox. 1	Aspiration hazard, Category 1		
Carc. 2	Carcinogenicity, Category 2		
Eye Dam. 1	Serious eye damage/eye irritation, Category 1		
Flam. Liq. 3	Flammable liquids, Category 3		
Repr. 2	Reproductive toxicity, Category 2		
Skin Sens. 1	Sensitisation — Skin, Category 1		
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		
H312	Harmful in contact with skin		
H317	May cause an allergic skin reaction		
H318	Causes serious eye damage		
H336	May cause drowsiness or dizziness		
H351	Suspected of causing cancer		
H361	Suspected of damaging fertility or the unborn child		
H411	Toxic to aquatic life with long lasting effects		
H412	Harmful to aquatic life with long lasting effects		
EUH066	Repeated exposure may cause skin dryness or cracking		
EUH208	Contains . May produce an allergic reaction		
EUH210	Safety data sheet available on request		

SDS EU (REACH bijlage II) [NIET VOOR UITGIFTE]

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.