

Safety Data Sheet

according to Regulation (EC) No 1907/2006



Superplast Topcoat 6D973, RAL3020

Revision date: 16.12.2016

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

1.1. Product identifier

Superplast Topcoat 6D973, RAL3020

Product group: Produkt

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

Use of the substance/mixture

pigmented topcoat

1.3. Details of the supplier of the safety data sheet

Company name:	Bergolin GmbH & Co. KG	
Street:	Sachsenring 1	
Place:	D-27711 Osterholz-Scharmbeck	
Telephone:	+49 4795 95899 0	Telefax: 04795-95899-170
e-mail:	info@bergolin.de	
Contact person:	M. Gloede	Telephone: +49 541 93701-22
e-mail:	sdb@bergolin.de	
Internet:	www.bergolin.de	
Responsible Department:	Sicherheitsdatenblattverwaltung	

1.4. Emergency telephone

+49 4795 95899 0

number:

Only available during office hours. (8-16 CET)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Regulation (EC) No. 1272/2008

Hazard categories:

Flammable liquid: Flam. Liq. 3

Hazardous to the aquatic environment: Aquatic Chronic 3

Hazard Statements:

Flammable liquid and vapour.

Harmful to aquatic life with long lasting effects.

2.2. Label elements

Regulation (EC) No. 1272/2008

Signal word: Warning

Pictograms:



Hazard statements

H226 Flammable liquid and vapour.

H412 Harmful to aquatic life with long lasting effects.

Precautionary statements

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P233 Keep container tightly closed.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection.

Special labelling of certain mixtures

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EUH208 Contains Fatty acids, C14-18 and C16-18-unsaturated, maleated, Bis (1,2,2,6,6-pentamethyl-4-piperidyl) sebacate, methyl 1,2,2,6,6-pentamethyl-4-piperidyl sebacate. May produce an allergic reaction.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Chemical characterization
polyurethane system

Hazardous components

CAS No	Chemical name			Quantity
	EC No	Index No	REACH No	
	GHS Classification			
108-65-6	2-methoxy-1-methylethyl acetate			20 - < 25 %
	203-603-9	607-195-00-7		
	Flam. Liq. 3; H226			
64742-95-6	Solvent naphtha (petroleum), light aromatic, benzene content < 0,1%			5 - < 10 %
			01-2119455851-35	
	Flam. Liq. 3, STOT SE 3, STOT SE 3, Asp. Tox. 1, Aquatic Chronic 2; H226 H335 H336 H304 H411			
123-86-4	n-butyl acetate			1 - < 5 %
	204-658-1	607-025-00-1	01-2119485493-29	
	Flam. Liq. 3, STOT SE 3; H226 H336 EUH066			
64742-95-6	Solvent naphtha (petroleum), light aromatic			1 - < 5 %
	918-668-5		01-2119455851-35	
	Flam. Liq. 3, STOT SE 3, STOT SE 3, Asp. Tox. 1, Aquatic Chronic 2; H226 H335 H336 H304 H411 EUH066			
1330-20-7	xylene			1 - < 5 %
	215-535-7		01-2119486136-34	
	Flam. Liq. 3, Acute Tox. 4, Acute Tox. 4, Skin Irrit. 2, Eye Irrit. 2, STOT SE 3, STOT RE 2, Asp. Tox. 1; H226 H332 H312 H315 H319 H335 H373 H304			
85711-46-2	Fatty acids, C14-18 and C16-18-unsaturated, maleated			< 1 %
	288-306-2		01-2119976378-19	
	Skin Irrit. 2, Skin Sens. 1; H315 H317			
41556-26-7	Bis (1,2,2,6,6-pentamethyl-4-piperidyl) sebacate			< 1 %
	255-437-1			
	Skin Sens. 1, Aquatic Acute 1 (M-Factor = 1), Aquatic Chronic 1; H317 H400 H410			
82919-37-7	methyl 1,2,2,6,6-pentamethyl-4-piperidyl sebacate			< 1 %
	280-060-4			
	Skin Sens. 1, Aquatic Acute 1 (M-Factor = 1), Aquatic Chronic 1; H317 H400 H410			

Full text of H and EUH statements: see section 16.

SECTION 4: First aid measures

4.1. Description of first aid measures

General information

In all cases of doubt, or when symptoms persist, seek medical advice.

Never give anything by mouth to an unconscious person or a person with cramps.

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If unconscious place in recovery position and seek medical advice.

After inhalation

Remove casualty to fresh air and keep warm and at rest.

In case of irregular breathing or respiratory arrest provide artificial respiration.

After contact with skin

Change contaminated clothing.

Wash with plenty of water/.

Do not wash with: Solvent/Thinner.

After contact with eyes

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do.

Continue rinsing. Seek medical advice immediately.

After ingestion

If swallowed, rinse mouth with water (only if the person is conscious).

Call a physician immediately.

Put victim at rest, cover with a blanket and keep warm.

Do NOT induce vomiting.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

alcohol resistant foam. Carbon dioxide. Powder. Water fog.

Unsuitable extinguishing media

High power water jet.

5.2. Special hazards arising from the substance or mixture

Burning produces heavy smoke.

Hazardous decomposition products: Danger of serious damage to health by prolonged exposure.

Use appropriate respiratory protection.

5.3. Advice for firefighters

Use water spray jet to protect personnel and to cool endangered containers.

Do not allow water used to extinguish fire to enter drains or waterways.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Keep away from sources of ignition - No smoking. Ventilate affected area.

Avoid breathing dust/fume/gas/mist/vapours/spray.

See protective measures under point 7 and 8.

6.2. Environmental precautions

Do not allow to enter into surface water or drains.

In case of gas escape or of entry into waterways, soil or drains, inform the responsible authorities.

6.3. Methods and material for containment and cleaning up

Prevent spread over a wide area (e.g. by containment or oil barriers). Absorb with liquid-binding material (e.g. sand, diatomaceous earth, acid- or universal binding agents).

Collect in closed containers for disposal.

Clean with detergents. Avoid solvent cleaners.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Advice on safe handling

Avoid release to the environment. In use, may form flammable/explosive vapour-air mixture.

Only use the material in places where open light, fire and other flammable sources can be kept away.

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Use explosion-proof machinery, apparatus, ventilation facilities, tools etc. Provide earthing of containers, equipment, pumps and ventilation facilities. Use non-sparking tools.

Wear antistatic work clothing.

Avoid contact with skin, eyes and clothes. Avoid breathing dust/fume/gas/mist/vapours/spray. When using do not eat, drink or smoke. Wear personal protection equipment.

Never use pressure to empty container. Keep/Store only in original container.

Do not allow to enter into surface water or drains.

Advice on protection against fire and explosion

Vapours are heavier than air and will spread at floor level.

Vapours may form explosive mixtures with air.

7.2. Conditions for safe storage, including any incompatibilities

Hints on joint storage

Do not store together with: Oxidizing agents. Strong acid, strong alkalis

Further information on storage conditions

Notice the directions for use on the label.

Keep container tightly closed and in a well-ventilated place. Keep container dry.

Keep away from sources of ignition - No smoking. Protect against direct sunlight.

Access is only to be granted to authorised personal.

Always close containers tightly after the removal of product.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Exposure limits (EH40)

CAS No	Substance	ppm	mg/m ³	fibres/ml	Category	Origin
108-65-6	1-Methoxypropyl acetate	50	274		TWA (8 h)	WEL
		100	548		STEL (15 min)	WEL
7727-43-7	Barium sulphate, inhalable dust	-	10		TWA (8 h)	WEL
123-86-4	Butyl acetate	150	724		TWA (8 h)	WEL
		200	966		STEL (15 min)	WEL
1330-20-7	Xylene: mixed isomers	50	220		TWA (8 h)	WEL
		100	441		STEL (15 min)	WEL

Biological Monitoring Guidance Values (EH40)

CAS No	Substance	Parameter	Value	Test material	Sampling time
1330-20-7	Xylene, o-, m-, p- or mixed isomers	methyl hippuric acid (creatinine)	650 mmol/mol	urine	Post shift

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DNEL/DMEL values

CAS No	Substance	Exposure route	Effect	Value
108-65-6	2-methoxy-1-methylethyl acetate			
Worker DNEL, long-term	dermal	systemic	153,5 mg/kg bw/day	
Worker DNEL, long-term	inhalation	systemic	275 mg/m³	
Consumer DNEL, long-term	dermal	systemic	54,8 mg/kg bw/day	
Consumer DNEL, long-term	inhalation	systemic	33 mg/m³	
Consumer DNEL, long-term	oral	systemic	1,67 mg/kg bw/day	
7727-43-7	barium sulfate			
Worker DNEL, long-term	inhalation	systemic	10 mg/m³	
Worker DNEL, long-term	inhalation	local	10 mg/m³	
Consumer DNEL, long-term	inhalation	systemic	10 mg/m³	
Consumer DNEL, long-term	oral	systemic	13000 mg/kg bw/day	
64742-95-6	Solvent naphtha (petroleum), light aromatic, benzene content < 0,1%			
Consumer DNEL, long-term	inhalation	systemic	32 mg/m³	
Consumer DNEL, long-term	dermal	systemic	11 mg/kg bw/day	
Consumer DNEL, long-term	oral	systemic	11 mg/kg bw/day	
Worker DNEL, long-term	dermal	systemic	25 mg/kg bw/day	
Worker DNEL, long-term	inhalation	systemic	150 mg/m³	
123-86-4	n-butyl acetate			
Worker DNEL, acute	inhalation	systemic	600 mg/m³	
Worker DNEL, acute	inhalation	local	600 mg/m³	
Worker DNEL, long-term	inhalation	systemic	300 mg/m³	
Worker DNEL, long-term	inhalation	local	300 mg/m³	
Consumer DNEL, acute	inhalation	systemic	300 mg/m³	
Consumer DNEL, acute	inhalation	local	300 mg/m³	
Consumer DNEL, long-term	inhalation	systemic	35,7 mg/m³	
Consumer DNEL, long-term	inhalation	local	35,7 mg/m³	
Consumer DNEL, long-term	dermal	systemic	6 mg/kg bw/day	
Consumer DNEL, acute	dermal	systemic	6 mg/kg bw/day	
Consumer DNEL, long-term	oral	systemic	2 mg/kg bw/day	
Consumer DNEL, acute	oral	systemic	2 mg/kg bw/day	
Worker DNEL, long-term	dermal	systemic	11 mg/kg bw/day	
Worker DNEL, acute	dermal	systemic	11 mg/kg bw/day	
64742-95-6	Solvent naphtha (petroleum), light aromatic			
Worker DNEL, long-term	dermal	systemic	25 mg/kg bw/day	
Worker DNEL, long-term	inhalation	systemic	150 mg/m³	
Consumer DNEL, long-term	oral	systemic	11 mg/kg bw/day	
Consumer DNEL, long-term	inhalation	systemic	32 mg/m³	
1330-20-7	xylene			

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Worker DNEL, acute	inhalation	systemic	289 mg/m ³
Worker DNEL, long-term	inhalation	systemic	77 mg/m ³
Worker DNEL, acute	inhalation	local	289 mg/m ³
Worker DNEL, long-term	inhalation	local	77 mg/m ³
Consumer DNEL, acute	inhalation	systemic	174 mg/m ³
Consumer DNEL, acute	inhalation	local	174 mg/m ³
Consumer DNEL, long-term	inhalation	systemic	14,8 mg/m ³
Consumer DNEL, long-term	oral	systemic	1,6 mg/kg bw/day
Consumer DNEL, long-term	dermal	systemic	108 mg/kg bw/day

PNEC values

CAS No	Substance	Value
Environmental compartment		
108-65-6	2-methoxy-1-methylethyl acetate	
Freshwater		0,635 mg/l
Marine water		0,0635 mg/l
Freshwater sediment		3,29 mg/kg
Marine sediment		0,329 mg/kg
Soil		0,29 mg/kg
7727-43-7	barium sulfate	
Freshwater		0,115 mg/l
Freshwater sediment		600,4 mg/kg
Soil		207,7 mg/kg
123-86-4	n-butyl acetate	
Freshwater		0,18 mg/l
Freshwater (intermittent releases)		0,356 mg/l
Marine water		0,018 mg/l
Freshwater sediment		0,981 mg/kg
Marine sediment		0,0981 mg/kg
Micro-organisms in sewage treatment plants (STP)		35,6 mg/l
Soil		0,093 mg/kg
1330-20-7	xylene	
Freshwater		0,1 mg/l
Marine water		0,01 mg/l
Freshwater sediment		13,7 mg/kg
Marine sediment		1,37 mg/kg
Micro-organisms in sewage treatment plants (STP)		9,6 mg/kg
Soil		2,68 mg/kg

8.2. Exposure controls

Appropriate engineering controls

Provide adequate ventilation.

If handled uncovered, arrangements with local exhaust ventilation should be used if possible.

If technical exhaust or ventilation measures are not possible or insufficient, respiratory protection must be worn.

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Eye/face protection

Wear eye/face protection.

Hand protection

Suitable material: butyl rubber or Viton (necessarily consider the permanence of the material and See information supplied by the manufacturer.)

In case of prolonged or frequently repeated skin contact: ____
penetration time (maximum wearing period): ____

See information supplied by the manufacturer.

Protective gloves have to be replaced at the first sign of deterioration.

Protect skin by using skin protective cream.

Skin protection

Wear antistatic work clothing. (Natural fibres (e.g. cotton)/ heat-resistant synthetic fibres)

Respiratory protection

Respiratory protection necessary at: exceeding exposure limit values.

Environmental exposure controls

Do not allow to enter into surface water or drains.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state:	liquid
Colour:	red
Odour:	characteristic

Test method

Changes in the physical state

Initial boiling point and boiling range:	136 °C	
Flash point:	38 °C	DIN 53213
Lower explosion limits:	1,2 vol. %	
Upper explosion limits:	10,6 vol. %	
Ignition temperature:	315 °C	
Vapour pressure:	12 hPa	
(at 20 °C)		
Vapour pressure:	21 hPa	
(at 50 °C)		
Density (at 20 °C):	1,2 g/cm³	DIN 53217
Flow time:	67	6 DIN EN ISO 2431
(at 20 °C)		
Solvent separation test:	<3 % (ADR/RID)	
Solvent content:	37,90 %	

9.2. Other information

Solid content:	62,10 %
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SECTION 10: Stability and reactivity

10.3. Possibility of hazardous reactions

Exothermic reactions with: Oxidizing agents. Strong acid, strong alkalis

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10.4. Conditions to avoid

In case of warming: Thermal decomposition.

10.6. Hazardous decomposition products

Carbon monoxide Carbon dioxide. Nitrogen oxides (NOx).

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity

CAS No	Chemical name				
	Exposure route	Dose	Species	Source	Method
108-65-6	2-methoxy-1-methylethyl acetate				
	oral	LD50 8532 mg/kg	Rat	RTECS	
	dermal	LD50 7500 mg/kg	Rabbit		
64742-95-6	Solvent naphtha (petroleum), light aromatic, benzene content < 0,1%				
	oral	LD50 3592 mg/kg	Rat		
	dermal	LD50 >3160 mg/kg	Rabbit		
123-86-4	n-butyl acetate				
	oral	LD50 13100 mg/kg	Ratte		
	dermal	LD50 17600 mg/kg	Kaninchen		
	inhalation (4 h) vapour	LC50 >21 mg/l	Ratte		
64742-95-6	Solvent naphtha (petroleum), light aromatic				
	oral	LD50 >2000 mg/kg	Ratte		
	dermal	LD50 >2000 mg/kg	Kaninchen		
1330-20-7	xylene				
	oral	LD50 >2000 mg/kg	Rat		
	dermal	ATE 1100 mg/kg			
	inhalation vapour	LC50 6350 mg/l			
	inhalation (4 h) aerosol	LC50 1,5 mg/l			
85711-46-2	Fatty acids, C14-18 and C16-18-unsaturated, maleated				
	oral	LD50 >2000 mg/kg	Rat		

Practical experience

Observations relevant to classification

Following inhalation:

May cause respiratory irritation. Potential hazards: Liver and kidney damage. Depression of the central nervous system. Symptoms: Headache. Dizziness. Causes drowsiness or dizziness. unconsciousness.

After skin contact:

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The product is skin resorptive. Prolonged/repetitive skin contact may cause skin defatting or dermatitis.

Following eye contact:

Irritating to eyes. (reversible.)

after ingestion:

Nausea. vomiting. gastro-intestinal ailment.

Further information

There are no data available on the preparation/mixture itself.

The classification was carried out according to the calculation method of the Preparations Directive (1999/45/EC).

SECTION 12: Ecological information

12.1. Toxicity

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CAS No	Chemical name					
	Aquatic toxicity	Dose	[h] [d]	Species	Source	Method
108-65-6	2-methoxy-1-methylethyl acetate					
	Acute fish toxicity	LC50 161 mg/l	96 h	Pimephales promelas		
	Acute crustacea toxicity	EC50 408 mg/l	48 h	Daphnia magna		
64742-95-6	Solvent naphtha (petroleum), light aromatic, benzene content < 0,1%					
	Acute fish toxicity	LC50 8,2 mg/l	96 h	Pimephales promelas		
	Acute algae toxicity	ErC50 3,1 mg/l	72 h	Pseudokirchnerella subcapitata		
	Acute crustacea toxicity	EC50 4,5 mg/l	48 h	Daphnia magna		
123-86-4	n-butyl acetate					
	Acute fish toxicity	LC50 18 mg/l	96 h	Pimephales promelas (fathead minnow)		
	Acute algae toxicity	ErC50 675 mg/l	72 h	Desmodesmus subspicatus		
	Acute crustacea toxicity	EC50 44 mg/l	48 h	Daphnia magna		
	Crustacea toxicity	NOEC 23 mg/l	21 d	Daphnia magna		
1330-20-7	xylene					
	Acute fish toxicity	LC50 26,7 mg/l	96 h	Pimephales promelas		
	Acute algae toxicity	ErC50 2,2 mg/l	72 h	Pseudokirchnerella subcapitata		
	Fish toxicity	NOEC >1,3 mg/l	56 d			
	Crustacea toxicity	NOEC 1,57 mg/l	21 d			
85711-46-2	Fatty acids, C14-18 and C16-18-unsaturated, maleated					
	Acute algae toxicity	ErC50 >100 mg/l	72 h	Pseudokirchnerella subcapitata		
	Acute crustacea toxicity	EC50 >100 mg/l	48 h	Daphnia magna		
41556-26-7	Bis (1,2,2,6,6-pentamethyl-4-piperidyl) sebacate					
	Acute fish toxicity	LC50 0,97 mg/l	96 h	Lepomis macrochirus (Bluegill)		OECD 203
82919-37-7	methyl 1,2,2,6,6-pentamethyl-4-piperidyl sebacate					
	Acute fish toxicity	LC50 0,9 mg/l	96 h	Brachydanio rerio (zebra-fish)		OECD 203

12.2. Persistence and degradability

CAS No	Chemical name			
	Method	Value	d	Source
	Evaluation			
64742-95-6	Solvent naphtha (petroleum), light aromatic, benzene content < 0,1%			
	OECD Guideline 301 F (Manometric Respirometry Test)	77,05%	28	
	readily biodegradable			
1330-20-7	xylene			
	OECD Guideline 301 F (Manometric Respirometry)	68%	28	
	readily biodegradable			

12.3. Bioaccumulative potential

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Partition coefficient n-octanol/water

CAS No	Chemical name	Log Pow
108-65-6	2-methoxy-1-methylethyl acetate	0,43

Further information

There are no data available on the preparation/mixture itself.
Do not allow to enter into surface water or drains.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Disposal recommendations

Do not allow to enter into surface water or drains.
Remove according to the regulations.

List of Wastes Code - residues/unused products

080111 WASTES FROM THE MANUFACTURE, FORMULATION, SUPPLY AND USE (MFSU) OF COATINGS (PAINTS, VARNISHES AND VITREOUS ENAMELS), ADHESIVES, SEALANTS AND PRINTING INKS; wastes from MFSU and removal of paint and varnish; waste paint and varnish containing organic solvents or other hazardous substances; hazardous waste

Contaminated packaging

Completely emptied packages can be recycled.
Remove according to the regulations.

SECTION 14: Transport information

Land transport (ADR/RID)

14.1. UN number: UN 1263

14.2. UN proper shipping name: Paint

14.3. Transport hazard class(es): 3

14.4. Packing group: III

Hazard label: 3



Classification code: F1
Special Provisions: 163 640E 650
Limited quantity: 5 L
Transport category: 3
Hazard No: 30
Tunnel restriction code: D/E

Other applicable information (land transport)

E1

Marine transport (IMDG)

14.1. UN number: UN 1263

14.2. UN proper shipping name: Paint

14.3. Transport hazard class(es): 3

14.4. Packing group: III

Hazard label: 3

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Special Provisions: 163, 223, 955
Limited quantity: 5 L
EmS: F-E, S-E

Other applicable information (marine transport)
E1

Air transport (ICAO-TI/IATA-DGR)

14.1. UN number: UN 1263
14.2. UN proper shipping name: Paint
14.3. Transport hazard class(es): 3
14.4. Packing group: III
Hazard label: 3



Special Provisions: A3 A72
Limited quantity Passenger: 10 L
IATA-packing instructions - Passenger: 355
IATA-max. quantity - Passenger: 60 L
IATA-packing instructions - Cargo: 366
IATA-max. quantity - Cargo: 220 L

Other applicable information (air transport)
E1
Passenger-LQ: Y344

14.5. Environmental hazards

ENVIRONMENTALLY HAZARDOUS: no

14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

not applicable

Other applicable information

IMDG Code
Viskose Stoffe in Verpackung bis zu 30 Liter: Transport in accordance with the provisions of paragraph 2.3.2.5 of the IMDG Code

ADR/RID
Viskose Stoffe in Verpackung bis zu 450 Liter: Kein Gut der Klasse 3 gemäß ADR/RID Kapitel 2.2.3.1.5
Bei Gebinden > 450 l Klasse 3

ICAO/IATA
Viskose Stoffe: Die Viskositätsklausel gilt nicht für den Luftverkehr.

SECTION 15: Regulatory information

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

EU regulatory information

Restrictions on use (REACH, annex XVII):

Entry 28: Solvent naphtha (petroleum), light aromatic, benzene content < 0,1%; Solvent naphtha (petroleum), light aromatic
Entry 40: xylene

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2010/75/EU (VOC): 37,859 % (454,306 g/l)
2004/42/EC (VOC): 37,9 % (454,8 g/l)
Information according to 2012/18/EU (SEVESO III): P5c FLAMMABLE LIQUIDS

National regulatory information

Employment restrictions: Observe restrictions to employment for juvenils according to the 'juvenile work protection guideline' (94/33/EC). Observe employment restrictions under the Maternity Protection Directive (92/85/EEC) for expectant or nursing mothers.

Water hazard class (D): 3 - strongly hazardous to water

SECTION 16: Other information

Relevant H and EUH statements (number and full text)

H226	Flammable liquid and vapour.
H304	May be fatal if swallowed and enters airways.
H312	Harmful in contact with skin.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.
H332	Harmful if inhaled.
H335	May cause respiratory irritation.
H336	May cause drowsiness or dizziness.
H373	May cause damage to organs through prolonged or repeated exposure.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.
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 Fatty acids, C14-18 and C16-18-unsaturated, maleated, Bis (1,2,2,6,6-pentamethyl-4-piperidyl) sebacate, methyl 1,2,2,6,6-pentamethyl-4-piperidyl sebacate. May produce an allergic reaction.

Further Information

The above information describes exclusively the safety requirements of the product and is based on our present-day knowledge. The information is intended to give you advice about the safe handling of the product named in this safety data sheet, for storage, processing, transport and disposal. The information cannot be transferred to other products. In the case of mixing the product with other products or in the case of processing, the information on this safety data sheet is not necessarily valid for the new made-up material.

(The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)