SAFETY DATA SHEET (EC 1907/2006) SiSiB® PC9540

Version 5.1R

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

Product Identifier			
Product Name:	SiSiB® PC9540		
Chemical Name:	ISOBUTYLISOPROPYLDIMETHOXYSILANE		
Relevant identified uses of the su	ubstance or mixture and uses advised against		
Relevant applications identified	For industrial use		
Details of the supplier of the safety data sheet			
Company	Nanjing SiSiB Silicones Co., Ltd.		
	Guanghua Sci & Tech Industrial Zone,		
	No. 104, Guanghua Road, Nanjing 210007, P.R.China		
	Email: SDS@SiSiB.com		
Emergency Telephone Number:	+86-25-8468-0091		

SECTION 2: Hazardous identification

Classification of the substance or mixture			
Classification according to Regulation (EC) No. 1272/2008 [CLP]			
Flammable liquids, Category 3	H226		
Acute toxicity	H332		
(Inhalation: dust, mist) Category 4			
Skin corrosion/irritation, Category 2	H315		
Full text of H statements: see section 16			
Adverse physicochemical, human health and environmental effects			
No additional information available			
Label elements			
Labelling according to Regulation (EC) No. 1272/2008 [CLP]			



Signal word (CLP):	Warning		
Hazard statements (CLP)	H226 - Flammable liquid and vapor.		
	H315 - Causes skin irritation.		
	H332 - Harmful if inhaled.		
Precautionary statements (CLP)	P280- Wear protective gloves/protective clothing/eye		
	protection/face protection.		
	P210 - Keep away from heat, hot surfaces, sparks, open flames		
	and other ignition sources. No smoking.		



Hazard pictograms (CLP)

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		P240 - Ground/bong		and receiving equipment.			
				and receiving equipment.			
		P261 - Avoid breath	• •				
		P264 - Wash hands	• • •	0			
		P303+P361+P353 -	IF ON SKI	N (or hair): Take off immediately al			
		contaminated clothir	ng. Rinse sl	kin with water/shower.			
		P312 - Call a doctor	if you feel	unwell.			
Other hazards							
No additional information ava	ailable						
ECTION 3: Composition	/inform	nation on ingredie	ents				
Substances							
Substance type		Mono-constituent					
Name		ISOBUTYLISOPRO		HOXYSII ANE			
CAS-No.		111439-76-0					
070-110.		111433-70-0					
Namo		Product identifier	0/_	Classification according to			
Name		Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]			
Name Isobutylisopropyldimethoxysila	ane	Product identifier (CAS-No.)	% > 97	Regulation (EC) No. 1272/2008			
	ane	(CAS-No.) 111439-76-0		Regulation (EC) No. 1272/2008 [CLP] Flam. Liq. 3, H226 Acute Tox. 4 (Inhalation), H332			
Isobutylisopropyldimethoxysil	ane	(CAS-No.)		Regulation (EC) No. 1272/2008 [CLP] Flam. Liq. 3, H226 Acute Tox. 4 (Inhalation), H332 Skin Irrit. 2, H315			
	ane	(CAS-No.) 111439-76-0		Regulation (EC) No. 1272/2008 [CLP] Flam. Liq. 3, H226 Acute Tox. 4 (Inhalation), H332 Skin Irrit. 2, H315 Flam. Liq. 2, H225			
Isobutylisopropyldimethoxysil	ane	(CAS-No.) 111439-76-0		Regulation (EC) No. 1272/2008 [CLP] Flam. Liq. 3, H226 Acute Tox. 4 (Inhalation), H332 Skin Irrit. 2, H315 Flam. Liq. 2, H225 Acute Tox. 3 (Oral), H301			
Isobutylisopropyldimethoxysil	ane	(CAS-No.) 111439-76-0		Regulation (EC) No. 1272/2008 [CLP] Flam. Liq. 3, H226 Acute Tox. 4 (Inhalation), H332 Skin Irrit. 2, H315 Flam. Liq. 2, H225 Acute Tox. 3 (Oral), H301 Acute Tox. 3 (Dermal), H311			
Isobutylisopropyldimethoxysil	ane	(CAS-No.) 111439-76-0		Regulation (EC) No. 1272/2008 [CLP] Flam. Liq. 3, H226 Acute Tox. 4 (Inhalation), H332 Skin Irrit. 2, H315 Flam. Liq. 2, H225 Acute Tox. 3 (Oral), H301 Acute Tox. 3 (Dermal), H311 Acute Tox. 3 (Inhalation: vapor),			
lsobutylisopropyldimethoxysil	ane	(CAS-No.) 111439-76-0		Regulation (EC) No. 1272/2008 [CLP] Flam. Liq. 3, H226 Acute Tox. 4 (Inhalation), H332 Skin Irrit. 2, H315 Flam. Liq. 2, H225 Acute Tox. 3 (Oral), H301 Acute Tox. 3 (Dermal), H311 Acute Tox. 3 (Inhalation: vapor), H331			
Isobutylisopropyldimethoxysil		(CAS-No.) 111439-76-0		Regulation (EC) No. 1272/2008 [CLP] Flam. Liq. 3, H226 Acute Tox. 4 (Inhalation), H332 Skin Irrit. 2, H315 Flam. Liq. 2, H225 Acute Tox. 3 (Oral), H301 Acute Tox. 3 (Dermal), H311 Acute Tox. 3 (Inhalation: vapor),			

	Name	Product identifier	Specif
	Methanol	(CAS-No.) 67-56-1	(3 = < 0)

 Methanol
 (CAS-No.) 67-56-1
 (3 =<C < 10) STOT SE 2, H371</th>

 (EC-No.) 200-659-6
 (C >= 10) STOT SE 1, H370

Full text of H-statements: see section 16

Mixtures

Not applicable

SECTION 4: First aid measures

Description of first aid measures

First-aid measures general

Remove contaminated clothing and shoes. In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible). If possible show this sheet; if not available show packaging or label. IF exposed or concerned: Get medical advice/attention.

If inhaled



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Remove victim to fresh air and keep at rest in a position comfortable for breathing. If you feel unwell, seek medical advice.

In case of skin contact

Wash with plenty of soap and water. Get medical advice/attention.

In case of eye contact

Consult an eye specialist. Immediately flush eyes thoroughly with water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

If swallowed

Never give anything by mouth to an unconscious person. Get medical advice/attention.

Most important symptoms and effects, both acute and delayed

Symptoms/injuries after inhalation

May cause irritation to the respiratory tract.

Symptoms/injuries after skin contact

Causes skin irritation.

Symptoms/injuries after eye contact

Causes serious eye irritation.

Symptoms/injuries after ingestion

Oral toxicity is associated with methanol, the solvent and a hydrolysis product which causes nausea,

vomiting, headache, visual effects including blindness.

Chronic symptoms

On contact with water this compound liberates methanol which is known to have a chronic effect on the central nervous system. Methanol may affect the central nervous system resulting in persistent or recurring headaches or impaired vision.

Indication of any immediate medical attention and special treatment needed

NOTE TO PHYSICIAN: This product reacts with water in the acid contents of the stomach to form methanol. The combination of visual disturbances, metabolic acidosis and formic acid in urine is evidence of methanol poisoning. The therapeutic intravenous administration of ethanol (10 mls/hour) allows methanol to be preferentially oxidized and reduces production of methanol metabolites. Acidosis must be treated with intravenous administration of sodium bicarbonate and methanol elimination may be increased by hemodialysis, as indicated. Treatment should be based on blood methanol levels and acid-base balance.

SECTION 5: Firefighting measures

Extinguishing media

Suitable extinguishing media Water spray. Water fog. Foam. Carbon dioxide. Dry chemical. Unsuitable extinguishing media None known. Special hazards arising from the substance or mixture



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Fire hazard

Flammable liquid and vapor. Irritating fumes and organic acid vapors may develop when material is exposed to elevated temperatures or open flame.

Advice for firefighters

Firefighting instructions

Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. **Protection during firefighting**

Do not enter fire area without proper protective equipment, including respiratory protection. Avoid all eye and skin contact and do not breathe vapor and mist.

SECTION 6: Accidental release measures

Personal precautions, protective equipment and emergency procedures General measures Remove ignition sources. Use special care to avoid static electric charges. For non-emergency personnel Protective equipment Wear protective equipment as described in Section 8. Emergency procedures Evacuate unnecessary personnel. For emergency responders Protective equipment Do not attempt to take action without suitable protective equipment. Equip cleanup crew with proper protection. For further information refer to section 8: "Exposure controls/personal protection". **Environmental precautions:** Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters. Methods and materials for containment and cleaning up For containment Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams. Methods for cleaning up Clean up any spills as soon as possible, using an absorbent material to collect it. Sweep or shovel spills into appropriate container for disposal. Use only non-sparking tools.

Reference to other sections

See section 8. Exposure controls and personal protection.

SECTION 7: Handling and storage

Precautions for safe handling

Precautions for safe handling

Avoid all eye and skin contact and do not breathe vapor and mist. Provide local exhaust or general room ventilation. Ground/bond container and receiving equipment. Take precautionary measures



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	against static d	ischarge. Use only non-sparking tools.		
Hygiene measures	Wash contamir	nated clothing before reuse. Wash hands and other		
	exposed areas	with mild soap and water before eating, drinking or		
	smoking and w	smoking and when leaving work.		
Conditions for safe storage	ge, including any incomp	atibilities		
Technical measures	Use explosion-	Use explosion-proof electrical equipment.		
Storage conditions	Keep container	Keep container tightly closed.		
Incompatible materials	Oxidizing agen	Oxidizing agent.		
Storage area	Store in a well-	Store in a well-ventilated place. Store away from heat.		
Specific end use(s)				
No data available				

SECTION 8: Exposure Controls/Personal Protection

Control parameters

Methanol (67-56-1)		
EU	IOELV TWA (mg/m ³)	260 mg/m³
EU	IOELV TWA (ppm)	200 ppm
Austria	MAK (mg/m ³)	260 mg/m ³
Austria	MAK (ppm)	200 ppm
Austria	MAK Short time value (mg/m ³)	1040 mg/m ³
Austria	MAK Short time value (ppm)	800 ppm
Belgium	Limit value (mg/m ³)	266 mg/m³
Belgium	Limit value (ppm)	200 ppm
Belgium	Short time value (mg/m³)	333 mg/m³
Belgium	Short time value (ppm)	250 ppm
Bulgaria	OEL TWA (mg/m³)	260 mg/m³
Bulgaria	OEL TWA (ppm)	200 ppm
Cyprus	OEL TWA (mg/m³)	260 mg/m³
Cyprus	OEL TWA (ppm)	200 ppm
France	VLE (mg/m³)	1300 mg/m³
France	VLE (ppm)	1000 ppm
France	VME (mg/m³)	260 mg/m ³ (restrictive limit)
France	VME (ppm)	200 ppm (restrictive limit)
Germany	TRGS 900 Occupational exposure limit value (mg/m ³)	270 mg/m ³ (The risk of damage to the embryo or fetus can be excluded when AGW and BGW values are observed)
Germany	TRGS 900 Occupational exposure limit value (ppm)	200 ppm (The risk of damage to the embryo or fetus can be excluded when AGW and BGW



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	- 5 ,		
Germany	TRGS 903 Biological limit value	30 n Time Para 30 n	es are observed) ng/l (Medium: urine - e: end of shift - ameter: Methanol) ng/l (Medium: urine - e: end of several
Gibraltar	Eight hours mg/m3	Meth expo	s - Parameter: nanol (for long-term osures) mg/m ³
Gibraltar	Eight hours ppm		ppm
Greece	OEL TWA (mg/m ³)		mg/m ³
Greece	OEL TWA (ppm)		ppm
Greece	OEL STEL (mg/m ³)		mg/m ³
Greece	OEL STEL (ppm)		ppm
ltaly - Portugal - USA ACGIH	ACGIH TWA (ppm)	200	ppm
ltaly - Portugal - USA ACGIH	ACGIH STEL (ppm)		ppm
Italy	OEL TWA (mg/m ³)		mg/m³
Italy	OEL TWA (ppm)		ppm
Latvia	OEL TWA (mg/m ³)		mg/m ³
	OEL TWA (ppm)		ppm
USA IDLH US IDLH (ppm) USA NIOSH NIOSH REL (TWA)) ppm mg/m³
	(mg/m ³)		5
USA NIOSH	NIOSH REL (TWA) (ppm)		ppm
USA NIOSH	NIOSH REL (STEL) (mg/m³)	325	mg/m³
USA NIOSH	NIOSH REL (STEL) (ppm)	250	ppm
USA OSHA	ÔŚHÁ PEL (TWA) (mg/m³)	260	mg/m³
USA OSHA	ÒSHA PEL (TWA) (ppm)	200	ppm
Spain	VLA-ED (mg/m³)		mg/m ³ (indicative value)
Spain	VLA-ED (ppm)		ppm (indicative limit
Switzerland	KZGW (mg/m ³)) mg/m ³
Switzerland	KZGW (ppm)		ppm
Switzerland	MAK (mg/m ³)		mg/m ³
Switzerland	MAK (ppm)		ppm
Netherlands	Grenswaarde TGG 8H (mg/m ³)		mg/m ³
Netherlands	Grenswaarde TGG 8H (ppm)	100	ppm
United Kingdom	WEL TWA (mg/m³)	266	mg/m³
United Kingdom	WEL TWA (ppm)		ppm
United Kingdom	WEL STEL (mg/m ³)		mg/m ³
United Kingdom	WEL STEL (ppm)	250	ppm
Czech Republic	Expoziční limity (PEL) (mg/m³)	250	mg/m ³



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		limit value)
Portugal	OEL TWA (ppm)	200 ppm (indicative limit value)
Portugal	OEL STEL (ppm)	250 ppm
Portugal	OEL chemical category	skin - potential for
	(PT)	cutaneous exposure indicative limit value

Exposure controls

Appropriate engineering controls

Provide local exhaust or general room ventilation.

Personal protective equipment

Avoid all unnecessary exposure. Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure.

Hand protection

Neoprene or nitrile rubber gloves

Eye protection

Chemical goggles. Contact lenses should not be worn.

Skin and body protection

Wear suitable protective clothing.

Respiratory protection

Where exposure through inhalation may occur from use, respiratory protection equipment is recommended. NIOSH-certified organic vapor (black cartridge) respirator.

SECTION 9: Physical and Chemical Properties

Information on basic physical and chemical properties

Appearance	Form: liquid	
Molecular mass	190.36 g/mol	
Color	no data available	
Odor	characteristic, mild	
Odor Threshold	no data available	
Refractive index	1.4125	
рН	no data available	
Relative evaporation rate (butyl acetate=1) < 1		
Melting point	no data available	
Freezing point	< 0 °C	
Boiling point	178 °C	
Flash point:	50 °C	
Auto-ignition temperature	no data available	
Decomposition temperature	no data available	



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Flammability (solid, gas)		Flammable liqui	d and vapor.
Vapor pressure:		no data available	e
Relative vapor density at 20	O° (> 1	
Relative density		0.867	
Solubility		Insoluble in wate	er. Reacts slowly with water.
Log Pow		no data available	e
Log Kow		no data available	e
Viscosity, kinematic		no data available	e
Viscosity, dynamic		no data available	e
Explosive properties		no data available	e
Oxidizing properties		no data available	e
Explosive limits		no data available	e
Other information			
no data available			

SECTION 10: Stability And Reactivity

Reactivityno data availableChemical stabilityStablePossibility of hazardous reactionsMaterial decomposes slowly in contact with moist air or with water liberating methanol.Conditions to avoidHeat. Open flame. SparksIncompatible materialsOxidizing agent.Hazardous decomposition productsMethanol. Organic acid vapors. Silicon dioxide.

SECTION 11: Toxicological Information

Information on toxicological effectsAcute toxicityInhalation: dust, mist: Harmful if inhaled.ISOBUTYLISOPROPYLDIMETHOXYSILANE (111439-76-0)ATE CLP (dust, mist)1.5 mg/l/4hMethanol (67-56-1)LC50 inhalation rat (ppm)ATE CLP (oral)22500 ppm (Exposure time: 8 h)100 mg/kg bodyweight



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ATE CLP (dermal) ATE CLP (vapors)	300 mg/kg boo 3 mg/l/4h	dyweight
Skin corrosion/irritation	Causes skin	irritation.
Serious eye damage/irritati	on Not classifie	d
Respiratory or skin sensitiz	ation Not classifie	d
Germ cell mutagenicity	Not classifie	d
Carcinogenicity	Not classifie	d
Reproductive toxicity	Not classifie	d
STOT-single exposure	Not classifie	d
STOT-repeated exposure	Not classifie	d
Aspiration hazard	Not classifie	d
Potential adverse human health effects and symptoms		
	Material gen	erates methanol on contact with water or moisture
	in skin, eye	s and mucous membranes and has an irritating,
	dehydrating	effect on overexposed tissue.
Symptoms/effects after inha	alation May cause i	rritation to the respiratory tract.
Symptoms/effects after skir	n contact Causes skin	irritation.
Symptoms/effects after eye	contact Causes serie	ous eye irritation.
Symptoms/effects after ing	hydrolysis p	is associated with methanol, the solvent and a roduct which causes nausea, vomiting, headache, s including blindness.
Chronic symptoms	is known to system. Me	with water this compound liberates methanol which have a chronic effect on the central nervous thanol may affect the central nervous system persistent or recurring headaches or impaired
Reason for classification	Expert judgr	nent

SECTION 12: Ecological Effects

Toxicity

No data available

NU uata avallab		
Methanol (67-56-1)		
LC50 fish 1	28200 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through])	
LC50 fish 2	> 100 mg/l (Exposure time: 96 h - Species: Pimephales promelas [static])	
Persistence and degradability		
No data availab	le	
Biogogymulati	vo notontial	

Bioaccumulative potential

Methanol (67-56-1)	
BCF fish 1	< 10



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Log Pow

Mobility in soil

No data available

Results of PBT and vPvB assessment

-0.77

No additional information available

Other adverse effects

This substance may be hazardous to the environment.

SECTION 13:Disposal considerations

Waste treatment methods

Sewage disposal recommendations

Ecology - waste materials

Do not dispose of waste into sewer. Product/Packaging disposal recommendations Incinerate. Dispose in a safe manner in accordance with local/national regulations. Dispose of contents/container to licensed waste disposal facility. Avoid release to the environment.

SECTION 14: Transport Information

UN number	
In accordance with ADR / RID / IMDG / I	ATA / ADN
UN-No. (ADR)	1993
UN-No. (IMDG)	1993
UN-No. (IATA)	1993
UN-No. (ADN)	1993
UN-No. (RID)	1993
UN proper shipping name	
Proper Shipping Name (ADR)	FLAMMABLE LIQUID, N.O.S.
Proper Shipping Name (IMDG)	FLAMMABLE LIQUID, N.O.S.
Proper Shipping Name (IATA)	Flammable liquid, n.o.s.
Proper Shipping Name (ADN)	FLAMMABLE LIQUID, N.O.S.
Proper Shipping Name (RID)	FLAMMABLE LIQUID, N.O.S.
Transport document description (ADR)	
UN 1993 FLAMMABLE LIQUID, N.O.S.	(ISOBUTYLISOPROPYLDIMETHOXYSILANE), 3, III, (D/E)
Transport document description (IMDG)	
UN 1993 FLAMMABLE LIQUID, N.O.S.	(ISOBUTYLISOPROPYLDIMETHOXYSILANE), 3, III
Transport document description (IATA)	
UN 1993 Flammable liquid, n.o.s. (ISOB	UTYLISOPROPYLDIMETHOXYSILANE), 3, III
Transport document description (ADN)	
UN 1993 FLAMMABLE LIQUID, N.O.S.	(ISOBUTYLISOPROPYLDIMETHOXYSILANE), 3, III



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Transport document descript UN 1993 FLAMMABLE LIQU Transport hazard class(es)	JID, N.O.S. (ISOBUTYL	ISOPROPYLDIMETHOXYSILANE), 3, III
ADR		
Transport hazard class(es) (
Danger labels (ADR)	3	
IMDG		
Transport hazard class(es) (
Danger labels (IMDG)	3	
ΙΑΤΑ		
Transport hazard class(es) (IATA) 3	
Danger labels (IATA)	3	
ADN	3	
Transport hazard class(es) (
Danger labels (ADN)	3	
RID		
Transport hazard class(es) (RID) 3	
Danger labels (RID)	3	
	3	
Packing group		
Packing group (ADR)	III	



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Packing group (IMDG)		111	
Packing group (IATA)			
Packing group (ADN)			
Packing group (RID)			
Environmental hazards			
Dangerous for the environm	ent	No	
Marine pollutant	lon	No	
Other information			ry information available
Special precautions for us	ser		
Overland transport			
Classification code (ADR)		F1	
Special provisions (ADR)		274, 601, 640E	
Limited quantities (ADR)		5	
Excepted quantities (ADR)		E1	
Packing instructions (ADR)		P001, IBC03, LF	201 R001
Mixed packing provisions (ABIX)		MP19	
Portable tank and bulk		T4	
container instructions (ADR)		
Portable tank and bulk	/	TP1, TP29	
container special provisions		, 20	
Tank code (ADR)		LGBF	
Vehicle for tank carriage		FL	
Transport category (ADR)		3	
Special provisions for		V12	
carriage - Packages (ADR)			
Special provisions for		S2	
carriage - Operation (ADR)			
Hazard identification number	er (Kemler No.)	30	
	, , , , , , , , , , , , , , , , , , ,	30	
Orange plates		1993	
Tunnel restriction code (AD	R)	D/E	
Transport by sea			
Special provisions (IMDG)		223, 274, 955	
Limited quantities (IMDG)		5 L	
Excepted quantities (IMDG)		E1	
Packing instructions (IMDG		P001, LP01	
IBC packing instructions (IM		IBC03	
Tank instructions (IMDG)		Τ4	
Tank special provisions (IM	DG)	TP1, TP29	
· · · ·			



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EmS-No. (Fire)		F-E	
EmS-No. (Spillage)		S-E	
Stowage category (IMDG)		A A	
Air transport		~	
PCA Excepted quantities (IA	τ	E1	
PCA Excepted quantities (IATA	,	Y344	
	,		
PCA limited quantity max ne PCA packing instructions (IA		355	
PCA max net quantity (IATA)		60L	
CAO packing instructions (IA	,	366	
CAO max net quantity (IATA)	.)	220L	
Special provisions (IATA)		A3	
ERG code (IATA)		3L	
Inland waterway transport		-	
Classification code (ADN)		F1	
Special provisions (ADN)		274, 601, 640E	
Limited quantities (ADN)		5 L	
Excepted quantities (ADN)		E1	
Carriage permitted (ADN)		T	
Equipment required (ADN)		PP, EX, A	
Ventilation (ADN)		VE01	
6 ()		0	
Rail transport			
Classification code (RID)		F1	
Special provisions (RID)		274, 601, 640E	
Limited quantities (RID)		5L	
Excepted quantities (RID)		E1	
Packing instructions (RID)		P001, IBC03, LF	201, R001
Mixed packing provisions (R	ID)	MP19	
Portable tank and bulk		Τ4	
container instructions (RID)			
Portable tank and bulk		TP1, TP29	
container special provisions	. ,		
Tank codes for RID tanks (R	ID)	LGBF	
1 5,777		3	
Special provisions for carriage – Packages (RID)W12			
Colis express (express parce	, , ,	CE4	
Hazard identification number (RID) 30			
Transport in bulk accordin	g to Annex II	of Marpol and th	ne IBC Code
Not applicable			



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SECTION 15:Regulatory Information

Safety, health and environmental regulations/legislation specific for the substance or mixture **EU-Regulations** No REACH Annex XVII restrictions ISOBUTYLISOPROPYLDIMETHOXYSILANE is not on the REACH Candidate List ISOBUTYLISOPROPYLDIMETHOXYSILANE is not on the REACH Annex XIV List National regulations Germany Reference to AwSV Water hazard class (WGK) 1, low hazard to water (Classification according to VwVwS, Annex 3; ID No. 5798) 12th Ordinance Implementing the Federal Immission Control Act - 12.BImSchV Is not subject of the 12. BlmSchV (Hazardous Incident Ordinance) Netherlands SZW-lijst van kankerverwekkende stoffen The substance is not listed SZW-lijst van mutagene stoffen The substance is not listed NIET-limitatieve lijst van voor de voortplanting giftige stoffen - Borstvoeding The substance is not listed NIET-limitatieve lijst van voor de voortplanting giftige stoffen - Vruchtbaarheid The substance is not listed NIET-limitatieve lijst van voor de voortplanting giftige stoffen - Ontwikkeling The substance is not listed Denmark Class for fire hazard Class II-1 Store unit 5 liter Classification remarks R10 <H226; H315; H332>; Emergency management guidelines for the storage of flammable liquids must be followed **Danish National Regulations** Young people below the age of 18 years are not allowed to use the product **Chemical safety assessment** No additional information available



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SECTION 16:Other Information

Full text of H- and EUH-statements:

Acute Tox. 3 (Dermal)	Acute toxicity (dermal), Category 3
Acute Tox. 3 (Inhalation: vapor)	Acute toxicity (inhalation: vapor) Category 3
Acute Tox. 3 (Oral)	Acute toxicity (oral), Category 3
Acute Tox. 4 (Inhalation)	Acute toxicity (inhal.), Category 4
Acute Tox. 4 (Inhalation: dust, mist)	Acute toxicity (inhalation: dust, mist) Category 4
Flam. Liq. 2	Flammable liquids, Category 2
Flam. Liq. 3	Flammable liquids, Category 3
Skin Irrit. 2	Skin corrosion/irritation, Category 2
STOT SE 1	Specific target organ toxicity — single exposure, Category 1
H225	Highly flammable liquid and vapor.
H226	Flammable liquid and vapor.
H301	Toxic if swallowed.
H311	Toxic in contact with skin.
H315	Causes skin irritation.
H331	Toxic if inhaled.
H332	Harmful if inhaled.
H370	Causes damage to organs.

Further information

It must be recognized that the physical and chemical properties of any product may not be fully understood and that new, possibly hazardous products may arise from reactions between chemicals. The information given in this data sheet is based on our present knowledge and shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

