

Page 1/9

# Safety data sheet

according to 1907/2006/EC, Article 31

Printing date 23.01.2023

Version number 5 (replaces version 4)

Revision: 19.01.2023

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

# 1.1 Product identifier

Trade name: <u>Siligasket (lever valve)</u>

#### · Article number: 86842

**1.2 Relevant identified uses of the substance or mixture and uses advised against** FOR PROFESSIONAL AND INDUSTRIAL USE ONLY

· Application of the substance / the mixture Adhesive

#### 1.3 Details of the supplier of the safety data sheet

Manufacturer/Supplier: KENT (United Kingdom) Ltd Forsyth House Pitreavie Drive Pitreavie Business Park Dunfermline Fife KY11 8US

Tel: +44 01383 723344 / 0800 136925 Monday - Thursday 8.30am - 5.30pm, Friday 9.00am - 3.00pm Fax: +44 1383 620079 SDS@kenteurope.com

1.4 Emergency telephone number:

Tel: +44 01383 723344 During normal office hours - Monday - Thursday 8.30am - 5.30pm, Friday 9.00am - 3.00pm

## **SECTION 2: Hazards identification**

# 2.1 Classification of the substance or mixture

#### Classification according to Regulation (EC) No 1272/2008

Aerosol 3 H229 Pressurised container: May burst if heated.

#### <sup>•</sup> 2.2 Label elements

- Labelling according to Regulation (EC) No 1272/2008 The product is classified and labelled according to the GB CLP regulation. • Hazard pictograms Void
- · Signal word Warning

# Hazard statements

H229 Pressurised container: May burst if heated.

#### Precautionary statements

- P251 Do not pierce or burn, even after use.
- P271 Use only outdoors or in a well-ventilated area.
- P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

## Additional information:

Contains Bis[(2-ethyl-2,5-dimethylhexanoyl)oxy](dimethyl)stannane. May produce an allergic reaction.

Safety data sheet available on request. Warning! Hazardous respirable dust may be formed when used. Do not breathe dust.

2.3 Other hazards

· Results of PBT and vPvB assessment

 · PBT:

 540-97-6
 Dodecamethylcyclohexasiloxane

 541-02-6
 2,2,4,4,6,6,8,8,10,10-decamethylcyclopentasiloxane

 556-67-2
 octamethylcyclotetrasiloxane

 · vPvB:
 540-97-6

 540-97-6
 Dodecamethylcyclohexasiloxane

 541-02-6
 2,2,4,4,6,6,8,8,10,10-decamethylcyclopentasiloxane

 541-02-6
 2,2,4,4,6,6,8,8,10,10-decamethylcyclopentasiloxane

 556-67-2
 octamethylcyclotetrasiloxane

 556-67-2
 octamethylcyclotetrasiloxane

(Contd. on page 2)

according to 1907/2006/EC, Article 31

Printing date 23.01.2023

Version number 5 (replaces version 4)

Revision: 19.01.2023

# Trade name: Siligasket (lever valve)

(Contd. of page 1)

	comprised of adhesive in an integrated container with propellant. ellant per 200 ml of adhesive product.	
Dangerous components	S:	
CAS: 29118-24-9 ELINCS: 471-480-0 Reg.nr.: 01-0000019758-54	Trans-1,3,3,3-Tetrafluoropropylene Flam. Gas 1A, H220; Press. Gas (Liq.), H280, EUH044	5-10%
CAS: 13463-67-7 EINECS: 236-675-5	Titanium dioxide [in powder form containing 1 % or more of particles with aerodynamic diameter ≤ 10 μm] substance with a Community workplace exposure limit	<3%
CAS: 540-97-6 EINECS: 208-762-8 Reg.nr.: 01-2119517435-42	Dodecamethylcyclohexasiloxane Non-classified vPvB substance. Non-classified PBT substance. Substance identified as having endocrine disrupting properties (II).	0-<0.5
CAS: 541-02-6 EINECS: 208-764-9 Reg.nr.: 01-2119511367-43	2,2,4,4,6,6,8,8,10,10-decamethylcyclopentasiloxane Non-classified vPvB substance. Non-classified PBT substance. Substance identified as having endocrine disrupting properties (II).	0-<0.5
CAS: 556-67-2 EINECS: 209-136-7 Reg.nr.: 01-2119529238-36	octamethylcyclotetrasiloxane Flam. Liq. 3, H226;	0-<0.5
CAS: 68928-76-7 Reg pr : 01-2120770324-57	Bis[(2-ethyl-2,5-dimethylhexanoyl)oxy](dimethyl)stannane ① Acute Tox. 4, H302; Skin Irrit. 2, H315; Skin Sens. 1A, H317; Aquatic Chronic 3, H412	0-<0.1

· Additional information For the wording of the listed hazard phrases refer to section 16.

# SECTION 4: First aid measures

- 4.1 Description of first aid measures
- · After inhalation Supply fresh air; consult doctor in case of symptoms.
- After skin contact
- Instantly wash with water and soap and rinse thoroughly.
- If skin irritation continues, consult a doctor.
- · After eye contact Rinse opened eye for several minutes under running water. If symptoms persist, consult doctor.
- · After swallowing Rinse out mouth.
- 4.2 Most important symptoms and effects, both acute and delayed No further relevant information available.
- 4.3 Indication of any immediate medical attention and special treatment needed

No further relevant information available.

# SECTION 5: Firefighting measures

- 5.1 Extinguishing media
- Suitable extinguishing agents

CO2, extinguishing powder or water haze. Fight larger fires with water haze or alcohol-resistant foam. Use fire fighting measures that suit the environment.

- For safety reasons unsuitable extinguishing agents Water with a full water jet.
- **5.2 Special hazards arising from the substance or mixture** Formation of toxic gases is possible during heating or in case of fire.
- Carbon monoxide and carbon dioxide

#### 5.3 Advice for firefighters

## Protective equipment:

Do not inhale explosion gases or combustion gases. Wear self-contained breathing apparatus. Wear full protective suit.

(Contd. on page 3)

according to 1907/2000/EC, Article 5

Printing date 23.01.2023

Version number 5 (replaces version 4)

Revision: 19.01.2023

Trade name: Siligasket (lever valve)

• Additional information Collect contaminated fire fighting water separately. It must not enter drains.

(Contd. of page 2)

#### SECTION 6: Accidental release measures

- 6.1 Personal precautions, protective equipment and emergency procedures Wear protective equipment. Keep unprotected persons away.
- 6.2 Environmental precautions: Do not allow to enter drainage system, surface or ground water.
- 6.3 Methods and material for containment and cleaning up:
- Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).
- Allow to solidify. Collect mechanically.

Dispose of contaminated material as waste according to item 13.

- 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 information on disposal.

# SECTION 7: Handling and storage

<sup>•</sup> 7.1 Precautions for safe handling

Ensure good ventilation/exhaustion at the workplace. Avoid contact with the eyes and skin.

- Information about protection against explosions and fires: Pressurized container: protect from sunlight and do not expose to temperatures exceeding 50°C, i.e. electric lights. Do not pierce or burn, even after use.
- 7.2 Conditions for safe storage, including any incompatibilities
- <sup>.</sup> Storage
- Requirements to be met by storerooms and containers: Store in cool location.
- Observe official regulations on storing packagings with pressurised containers.
- Information about storage in one common storage facility: Store away from oxidising agents.
- Further information about storage conditions: Store in cool, dry conditions in well sealed containers. Protect from heat and direct sunlight.
- Storage class 2
- . 7.3 Specific end use(s) No further relevant information available.

## SECTION 8: Exposure controls/personal protection

## 8.1 Control parameters

• Components with limit values that require monitoring at the workplace:

	g-term value: 10* 4** mg/m al inhalable **respirable	3 
Regulato	ory information WEL: El	140/2020
DNELs		
29118-24-	9 Trans-1,3,3,3-Tetrafluor	opropylene
Inhalative	Long term systemic effect	3,902 (Worker)
540-97-6 I	Dodecamethylcyclohexas	iloxane
Inhalative	Long term systemic effect	11 mg/m3 (Worker)
	Acute local effect	6.1 mg/m3 (Worker)
	Long term local effect	1.22 mg/m3 (Worker)
541-02-6	2, 2, 4, 4, 6, 6, 8, 8, 10, 10-decar	nethylcyclopentasiloxane
Inhalative	Long term systemic effect	97.3 mg/m3 (Worker)
	Acute local effect	24.2 mg/m3 (Worker)
	Long term local effect	24.2 mg/m3 (Worker)
	Acute systemic effect	97.3 mg/m3 (Worker)
556-67-2	octamethylcyclotetrasilox	ane
Dermal	Long term systemic effect	73 (Worker)

Printing date 23.01.2023

Version number 5 (replaces version 4)

Revision: 19.01.2023

# Trade name: Siligasket (lever valve)

	tive Long term systemic effect 73 mg/m3 (Worker) (Contd. of page
	Long term local effect 73 mg/m3 (Worker)
PNEC	
	-σ- -67-7 Titanium dioxide [in powder form containing 1 % or more of particles with aerodynamic diameter ≤ 10 μm]
	0.184 mg/l (Aqua (freshwater))
11120	0.193 mg/l (Aqua (intermittent))
	0.0184 mg/l (Aqua (merintenit))
	1,000 mg/kg (Freshwater sediment)
	100 mg/kg (Marine water sediment)
	100 mg/l (Sewage treatment plant)
	100 mg/kg (Soil)
540-07	7-6 Dodecamethylcyclohexasiloxane
	2.286 mg/kg (Freshwater sediment)
FNLO	0.282 mg/kg (Marine water sediment)
	>1 mg/l (Sewage treatment plant)
541 04	3.336 mg/kg (Soil) 2-6 2,2,4,4,6,6,8,8,10,10-decamethylcyclopentasiloxane
	2.2, 4, 4, 0, 0, 8, 8, 10, 10-decamenyicyclopentasioxane >0.0012 mg/l (Aqua (freshwater))
FNEC	
	>0.00012 mg/l (Aqua (marine water))
	2.4 mg/kg (Freshwater sediment)
	0.24 mg/kg (Marine water sediment)
	>10 mg/l (Sewage treatment plant)
<b>FFC C</b>	1.1 mg/kg (Soil)
	7-2 octamethylcyclotetrasiloxane
PNEC	0.0015 mg/l (Aqua (freshwater))
	3 mg/kg (Freshwater sediment)
	0.3 mg/kg (Marine water sediment)
	10 mg/l (Sewage treatment plant)
	0.54 mg/kg (Soil)
Addit	ional information: The lists that were valid during the compilation were used as basis.
Appro Indivi Gene Breat Use bi Filter A	ixposure controls opriate engineering controls No further data; see item 7. idual protection measures, such as personal protective equipment ral protective and hygienic measures Wash hands during breaks and at the end of the work. ihing equipment: reathing protection in case of insufficient ventilation. A (EN 14387) protection
1112	
V	Protective gloves.
Due to Select <b>Mater</b> Wear	ove material has to be impermeable and resistant to the product/ the substance/ the preparation. The missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture. The glove material on consideration of the penetration times, rates of diffusion and the degradation fial of gloves suitable gloves tested to EN 374
Due to Select Mater Wear Nitrile The se to mar advan	ove material has to be impermeable and resistant to the product/ the substance/ the preparation. o missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture. ion of the glove material on consideration of the penetration times, rates of diffusion and the degradation <b>rial of gloves</b> suitable gloves tested to EN 374 rubber, NBR election of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufactu nufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in ce and has therefore to be checked prior to the application. <b>tration time of glove material</b>
Due to Select Mater Wear Nitrile The se to mar advan Pene Value	ove material has to be impermeable and resistant to the product/ the substance/ the preparation. o missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture. ion of the glove material on consideration of the penetration times, rates of diffusion and the degradation <b>rial of gloves</b> suitable gloves tested to EN 374 rubber, NBR election of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufactu unfacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in ce and has therefore to be checked prior to the application.

(Contd. on page 5) ĠВ

Printing date 23.01.2023

Version number 5 (replaces version 4)

Revision: 19.01.2023

# Trade name: Siligasket (lever valve)

Eye/face protection		(Contd. of page
ເພື່ອອີງ Safety glasses (EN 166)		
Body protection: Protective work clothing (EN-13034/6)		
SECTION 9: Physical and chemical properties		
9.1 Information on basic physical and chemical p	roperties	
General Information		
Physical state	Aerosol	
Colour:	Black	
Odour:	Acetic acid	
Odour threshold:	Not determined.	
Melting point/freezing point:	Not determined	
Boiling point or initial boiling point and boiling range	Not applicable, as aerosol	
Flammability Lower and upper explosion limit	Not applicable.	
Lower and upper explosion limit Lower:	Not determined	
	Not determined.	
Upper: Flash point:	Not determined.	
Decomposition temperature:	Not applicable, as aerosol	
pH	Not determined. Not determined.	
ρη Viscosity:	Not determined.	
Kinematic viscosity	Not determined.	
dynamic:	Not determined.	
Solubility	Not determined.	
Water:	Not miscible / difficult to mix	
Partition coefficient n-octanol/water (log value)	Not determined.	
Vapour pressure:	Not determined.	
Density and/or relative density	Not determined.	
Density	Not determined	
Relative density at 20 °C	1.02	
Vapour density	Not determined.	
9.2 Other information		
Appearance:		
Form:	Pasty	
Important information on protection of health and		
environment, and on safety.		
Self-inflammability:	Product is not selfigniting.	
Explosive properties: Solvent content:	Not determined.	
Organic solvents: Change in condition	16 g/l VOC	
Evaporation rate	Not applicable.	
-	ויטי מאמונימאוב.	
Information with regard to physical hazard classes	Void	
Explosives Elammable gases	Void	
Flammable gases Aerosols	Void Propuring container: May burst if bosted	
Oxidising gases	Pressurised container: May burst if heated. Void	
Gases under pressure	Void	
Flammable liquids	Void	
Flammable solids	Void	
Self-reactive substances and mixtures	Void	
	Void	
Pyrophoric liallias	v olu	
	Void	
Pyrophoric liquids Pyrophoric solids Self-heating substances and mixtures	Void Void	

according to 1907/2006/EC, Article 31

Printing date 23.01.2023

# Version number 5 (replaces version 4)

Revision: 19.01.2023

# Trade name: Siligasket (lever valve)

		(Contd. of page §
Substances and mixtures, which emit fl	ammable gases	
in contact with water	Void	
Oxidising liquids	Void	
Oxidising solids	Void	
Organic peroxides	Void	
Corrosive to metals	Void	
Desensitised explosives	Void	

# SECTION 10: Stability and reactivity

. 10.1 Reactivity No further relevant information available.

- 10.2 Chemical stability
- Thermal decomposition / conditions to be avoided: Stable at ambient temperature
- \* 10.3 Possibility of hazardous reactions Reacts with oxidizing agents
- **10.4 Conditions to avoid** No further relevant information available.
- \* 10.5 Incompatible materials: Strong oxidising agents
- 10.6 Hazardous decomposition products:
- Formaldehyde

Formation of toxic gases is possible during heating or in case of fire.

## SECTION 11: Toxicological information

## 11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008

· Acute toxicity Based on available data, the classification criteria are not met.

LD/LC50	values that	at are relevant for classification:	
29118-24	•9 Trans-1,3,	3,3-Tetrafluoropropylene	
	ErC 50	>170 mg/l (Algae) (72 hr)	
13463-67-	7 Titanium (	dioxide [in powder form containing 1 % or more of particles with aerodynamic diameter ≤ 10 $\mu$	ım]
Oral	LD50	>20,000 mg/kg (Rat)	
Dermal	LD50	>10,000 mg/kg (rbt)	
	ErC 50	61 mg/l (Algae) (EPA 600/9-78-018, 72 hr)	
556-67-2	octamethylc	yclotetrasiloxane	
Oral	LD50	4,800 mg/kg (Rat) (OCSE 401)	
Dermal	LD50	>2,400 mg/kg (Rat) (OECD TG 402)	
Inhalative	LC50 (4 hr)	36 mg/l (Rat) (OECD TG 403)	
68928-76-	7 Bis[(2-eth	yl-2,5-dimethylhexanoyl)oxy](dimethyl)stannane	
Oral	LD50	892 mg/kg (Rat)	
Dermal	LD50	>2,000 mg/kg (Rat)	
Skin cor	rosion/irrit	ation Based on available data, the classification criteria are not met.	
Serious	eye damag	e/irritation Based on available data, the classification criteria are not met.	
		sensitisation Based on available data, the classification criteria are not met.	
		icity Based on available data, the classification criteria are not met.	
		sed on available data, the classification criteria are not met.	
		ity Based on available data, the classification criteria are not met.	
		ure Based on available data, the classification criteria are not met.	
		<b>posure</b> Based on available data, the classification criteria are not met.	
		Based on available data, the classification criteria are not met.	
11.2 Inf	ormation	on other hazards	
Endocri	ne disrupti	ng properties	
540-97-6	Dodecameth	ylcyclohexasiloxane	List II
541-02-6	2,2,4,4,6,6,8	,8,10,10-decamethylcyclopentasiloxane	List II
556-67-2	octamethylc	vclotetrasiloxane	List II, I

(Contd. on page 7)

GB

Printing date 23.01.2023

Version number 5 (replaces version 4)

Revision: 19.01.2023

# Trade name: Siligasket (lever valve)

(Contd. of page 6)

12.1 Tox	•	
Aquatic t		
	9 Trans-1,3,3,3-Tetrafluoropropylene	
	hr) >160 mg/l (Daphnia magna)	
	hr) 117 mg/l (Fish)	
	7 Titanium dioxide [in powder form containing 1 % or more of particles with aerodynamic diameter $\leq$ 10 µm] hr) [5.5 mg/l (Crustacea)	
	hr) >100 mg/l (Oncorhynchus mykiss) (= OECD 203)	
•	octamethylcyclotetrasiloxane	
LC50	10 ug/l /(14 days) (Fish)	
NOEC	0.0044 mg/l /(4 days) (Algae)	
	0.0044 mg/l /(14 days (Fish)	
12.3 Bio	rsistence and degradability No further relevant information available. Daccumulative potential No further relevant information available.	
	bility in soil No further relevant information available. sults of PBT and vPvB assessment	
PBT:		
	Dodecamethylcyclohexasiloxane	
	2,2,4,4,6,6,8,8,10,10-decamethylcyclopentasiloxane	
556-67-2	octamethylcyclotetrasiloxane	
vPvB:		
	Dodecamethylcyclohexasiloxane	
	2,2,4,4,6,6,8,8,10,10-decamethylcyclopentasiloxane	
12.6 End 12.7 Oth	octamethylcyclotetrasiloxane docrine disrupting properties For information on endocrine disrupting properties see section 11. her adverse effects	
12.6 End 12.7 Oth Additiona General I Water haza	octamethylcyclotetrasiloxane docrine disrupting properties For information on endocrine disrupting properties see section 11. her adverse effects al ecological information:	
12.6 Enc 12.7 Oth Additiona General I Water haza Do not allo SECTION 13.1 Was Recomm Uncleane	octamethylcyclotetrasiloxane docrine disrupting properties For information on endocrine disrupting properties see section 11. her adverse effects al ecological information: notes: ard class 1 (German Regulation) (Self-assessment): slightly hazardous for water.	
12.6 Enc 12.7 Oth Additiona General I Water haze Do not allo SECTION 13.1 Was Recomm Uncleane Recomm	octamethylcyclotetrasiloxane docrine disrupting properties For information on endocrine disrupting properties see section 11. her adverse effects al ecological information: notes: ard class 1 (German Regulation) (Self-assessment): slightly hazardous for water. bw undiluted product or large quantities of it to reach ground water, water bodies or sewage system. N 13: Disposal considerations ste treatment methods hendation Must not be disposed of together with household garbage. Do not allow product to reach sewage system.	
12.6 Enc 12.7 Oth Additiona General I Water haze Do not allo SECTION 13.1 Was Recomm Uncleane Recomm	octamethylcyclotetrasiloxane docrine disrupting properties For information on endocrine disrupting properties see section 11. her adverse effects al ecological information: notes: ard class 1 (German Regulation) (Self-assessment): slightly hazardous for water. bw undiluted product or large quantities of it to reach ground water, water bodies or sewage system. V 13: Disposal considerations ste treatment methods nendation Must not be disposed of together with household garbage. Do not allow product to reach sewage system. ed packagings: herndation: Disposal must be made according to official regulations. V 14: Transport information number or ID number	
12.6 Enc 12.7 Oth Additiona General I Water haza Do not allo SECTION 13.1 Was Recomm Uncleane Recomm SECTION 14.1 UN ADR, IME 14.2 UN	octamethylcyclotetrasiloxane docrine disrupting properties For information on endocrine disrupting properties see section 11. her adverse effects al ecological information: notes: ard class 1 (German Regulation) (Self-assessment): slightly hazardous for water. bw undiluted product or large quantities of it to reach ground water, water bodies or sewage system. V 13: Disposal considerations ste treatment methods nendation Must not be disposed of together with household garbage. Do not allow product to reach sewage system. ed packagings: herndation: Disposal must be made according to official regulations. V 14: Transport information number or ID number	
12.6 Enc 12.7 Oth Additiona General I Water haze Do not allo SECTION 13.1 Was Recomm Uncleane Recomm SECTION 14.1 UN ADR, IME 14.2 UN ADR	octamethylcyclotetrasiloxane         docrine disrupting properties         for information properties         al ecological information:         notes:         ard class 1 (German Regulation) (Self-assessment): slightly hazardous for water.         ow undiluted product or large quantities of it to reach ground water, water bodies or sewage system.         N 13: Disposal considerations         ste treatment methods         pendation       Must not be disposed of together with household garbage. Do not allow product to reach sewage system.         v 14: Transport information         number or ID number         DG, IATA       UN1950         proper shipping name	
12.6 Enc 12.7 Oth Additiona General I Water haze Do not allo SECTION 13.1 Was Recomm Uncleane Recomm SECTION 14.1 UN ADR, IMD 14.2 UN ADR IMDG, IA	octamethylcyclotetrasiloxane         docrine disrupting properties For information on endocrine disrupting properties see section 11.         her adverse effects         al ecological information:         notes:         ard class 1 (German Regulation) (Self-assessment): slightly hazardous for water.         ow undiluted product or large quantities of it to reach ground water, water bodies or sewage system.         V 13: Disposal considerations         ste treatment methods         nendation         mendation:         Disposal must be made according to official regulations.         V 14: Transport information         I number or ID number         DG, IATA       UN1950         Proper shipping name       1950 AEROSOLS         AAR       AEROSOLS	
12.6 Enc 12.7 Oth Additiona General I Water haze Do not allo SECTION 13.1 Was Recomm Uncleane Recomm SECTION 14.1 UN ADR, IMD 14.2 UN ADR IMDG, IA	octamethylcyclotetrasiloxane         docrine disrupting properties         for information properties         al ecological information:         notes:         ard class 1 (German Regulation) (Self-assessment): slightly hazardous for water.         ow undiluted product or large quantities of it to reach ground water, water bodies or sewage system.         N 13: Disposal considerations         ste treatment methods         pendation       Must not be disposed of together with household garbage. Do not allow product to reach sewage system.         v 14: Transport information         number or ID number         DG, IATA       UN1950         proper shipping name	
12.6 Enc 12.7 Oth Additiona General I Water haze Do not allo SECTION 13.1 Was Recomm Uncleane Recomm SECTION 14.1 UN ADR, IMD 14.2 UN ADR IMDG, IA	octamethylcyclotetrasiloxane         docrine disrupting properties For information on endocrine disrupting properties see section 11.         her adverse effects         al ecological information:         notes:         ard class 1 (German Regulation) (Self-assessment): slightly hazardous for water.         ow undiluted product or large quantities of it to reach ground water, water bodies or sewage system.         V 13: Disposal considerations         ste treatment methods         nendation         mendation:         Disposal must be made according to official regulations.         V 14: Transport information         I number or ID number         DG, IATA       UN1950         Proper shipping name       1950 AEROSOLS         AAR       AEROSOLS	
12.6 Enc 12.7 Oth Additiona General I Water haza Do not allo SECTION 13.1 Was Recomm Uncleane Recomm SECTION 14.1 UN ADR, IME 14.2 UN ADR IMDG, IA 14.3 Trai	octamethylcyclotetrasiloxane         docrine disrupting properties For information on endocrine disrupting properties see section 11.         her adverse effects         al ecological information:         notes:         ard class 1 (German Regulation) (Self-assessment): slightly hazardous for water.         ow undiluted product or large quantities of it to reach ground water, water bodies or sewage system.         V 13: Disposal considerations         ste treatment methods         nendation         mendation:         Disposal must be made according to official regulations.         V 14: Transport information         I number or ID number         DG, IATA       UN1950         Proper shipping name       1950 AEROSOLS         AAR       AEROSOLS	

according to 1907/2006/EC, Article 31

Printing date 23.01.2023

Version number 5 (replaces version 4)

Revision: 19.01.2023

Trade name: Siligasket (lever valve)

1.1.1	(Contd. of pag
Label	2.2
IMDG, IATA	
Class	2 Gases.
Label	2.2
14.4 Packing group	
ADR, IMDG, IATA	Void
14.5 Environmental hazards:	
Marine pollutant:	No
14.6 Special precautions for user	Warning: Gases.
Kemler Number:	-
EMS Number:	F-D.S-U
Stowage Code	SW1 Protected from sources of heat.
	SW22 For AEROSOLS with a maximum capacity of 1 litre: Category A.
	For AEROSOLS with a capacity above 1 litre: Category B. For WASTE
	AEROSOLS: Category C, Clear of living quarters.
Segregation Code	SG69 For AEROSOLS with a maximum capacity of 1 litre:
	Segregation as for class 9. Stow "separated from" class 1 except for
	division 1.4.
	For AEROSOLS with a capacity above 1 litre: Segregation as for the appropriate subdivision of class 2.
	For WASTE AEROSOLS:
	Segregation as for the appropriate subdivision of class 2.
14.7 Maritime transport in bulk according	y to IMO
instruments	Not applicable.
Transport/Additional information:	
ADR	
Limited quantities (LQ)	1L
Excepted quantities (EQ)	Code: E0
	Not permitted as Excepted Quantity
Transport category	3
Tunnel restriction code	E
IMDG	
Limited quantities (LQ)	1L
Excepted quantities (EQ)	Code: E0
	Not permitted as Excepted Quantity
UN "Model Regulation":	UN 1950 AEROSOLS, 2.2

# SECTION 15: Regulatory information

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

· Directive 2012/18/EU

· Named dangerous substances - ANNEX I None of the ingredients is listed.

· National regulations

• Technical instructions (air):

Class Share in %

1 0.3

\* Water hazard class: Water hazard class 1 (Self-assessment): slightly hazardous for water.

· Substances of very high concern (SVHC) according to UK REACH

540-97-6 Dodecamethylcyclohexasiloxane

(Contd. on page 9) GB

according to 1907/2006/EC, Article 31

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## Version number 5 (replaces version 4)

Revision: 19.01.2023

## Trade name: Siligasket (lever valve)

541-02-6 2,2,4,4,6,6,8,8,10,10-decamethylcyclopentasiloxane

#### 556-67-2 octamethylcyclotetrasiloxane

15.2 Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

#### **SECTION 16: Other information**

These data are based on our present knowledge. However, they shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

#### Relevant phrases

- H220 Extremely flammable gas.
- H226 Flammable liquid and vapour.
- H280 Contains gas under pressure; may explode if heated.
- H302 Harmful if swallowed.
- H315 Causes skin irritation.
- H317 May cause an allergic skin reaction.
- H361f Suspected of damaging fertility.
- H400 Very toxic to aquatic life.
- H410 Very toxic to aquatic life with long lasting effects.
- H412 Harmful to aquatic life with long lasting effects.
- EUH044 Risk of explosion if heated under confinement.

#### Department issuing data specification sheet: Environment protection department

Abbreviations and acronyms:

RID: (Regulations Concerning the International Transport of Dangerous Goods by Rail) ICAO: International Civil Aviation Organisation

ADR: European Agreement Concerning the International Carriage of Dangerous Goods by Road) IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association GHS: Globally Harmonised System of Classification and Labelling of Chemicals

- EINECS: European Inventory of Existing Commercial Chemical Substances ELINCS: European List of Notified Chemical Substances CAS: Chemical Abstracts Service (division of the American Chemical Society)
- DNEL: Derived No-Effect Level (UK REACH) PNEC: Predicted No-Effect Concentration (UK REACH)

LC50: Lethal concentration, 50 percent LD50: Lethal dose, 50 percent

PBT: Persistent. Bioaccumulative and Toxic

vPvB: very Persistent and very Bioaccumulative Flam. Gas 1A: Flammable gases – Category 1A

Planin Gas TA. Planintable gases – Category TA Aerosol 3: Aerosols – Category 3 Press. Gas (Liq.): Gases under pressure – Liquefied gas Flam. Liq. 3: Flammable liquids – Category 4 Acute Tox. 4: Acute toxicity – Category 4 Skin Inrit. 2: Skin corrosion/irritation – Category 2

Skin Sens. 1A: Skin sensitisation – Category 1A

Repr. 2: Reproductive toxicity – Category 2 Aquatic Acute 1: Hazardous to the aquatic environment - acute aquatic hazard – Category 1 Aquatic Chronic 1: Hazardous to the aquatic environment - long-term aquatic hazard – Category 1 Aquatic Chronic 3: Hazardous to the aquatic environment - long-term aquatic hazard – Category 3

Data compared to the previous version altered. \*

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(Contd. of page 8)