

# SAFETY DATA SHEET

according to Regulation (EU) 2015/830

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## ZM10 Zero MEKO Silicone

Revision 1  
Revision date 2017-05-24

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

#### 1.1. Product identifier

Product name	ZM10 Zero MEKO Silicone
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#### 1.2. Relevant identified uses of the substance or mixture and uses advised against

Description	Building chemical.
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#### 1.3. Details of the supplier of the safety data sheet

Company	SEAL IT SERVICES LTD
Address	T/A BOND IT Unit G16 Riverbank Way, Lowfields Business Park, Elland, West Yorkshire HX5 9DN
Web	www.bond-it.co.uk
Telephone	01422 315300
Fax	01422 315310
Email	sales@bond-it.co.uk
Email address of the competent person	philradford@bond-it.co.uk

#### 1.4. Emergency telephone number

Emergency telephone number	01422 315300 8.30AM - 5.30PM Mon-Fri
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### SECTION 2: Hazards identification

#### 2.1. Classification of the substance or mixture

2.1.2. Classification - EC 1272/2008	EUH208;
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#### 2.2. Label elements

Hazard Statement	EUH208 - Contains 2-Octylisothiazolin-3-one. May produce an allergic reaction.
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#### 2.3. Other hazards

Other hazards	No data is available on this product.
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### SECTION 3: Composition/information on ingredients

#### 3.1. Substances

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## 3.1. Substances

### EC 1272/2008

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification
Hydrocarbon C16-C29 <2% aromatics			919-029-3		10 - 20%	EUH066; Asp. Tox. 1: H304;
Trimethoxypropylsilane		1067-25-0	213-926-7		1 - 10%	Flam. Liq. 3: H226; Skin Irrit. 2: H315;
Trimethoxy vinylsilane		2768-02-7	220-449-8		0.5 - 1%	Flam. Liq. 3: H226; Acute Tox. 4: H332;
Aminoethylaminopropyltrimethoxysilane		1760-24-3			0 - 0.5%	Skin Sens. 1: H317; Eye Dam. 1: H318; Acute Tox. 4: H332; Aquatic Chronic 2: H411;
di octyl tin oxide		870-08-6	212-791-1		0 - 0.5%	Flam. Liq. 3: H226; Repr. 2: H361; STOT RE 1: H372;

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

Inhalation	Move the exposed person to fresh air.
Eye contact	Rinse immediately with plenty of water for 15 minutes holding the eyelids open.
Skin contact	Wash off immediately with plenty of soap and water. Remove contaminated clothing.
Ingestion	DO NOT INDUCE VOMITING.

### 4.2. Most important symptoms and effects, both acute and delayed

Inhalation	May cause irritation to mucous membranes.
Eye contact	May cause irritation to eyes.
Skin contact	May cause irritation to skin.
Ingestion	May cause irritation to mucous membranes.

### 4.3. Indication of any immediate medical attention and special treatment needed

Eye contact	Seek medical attention if irritation or symptoms persist.
Skin contact	Seek medical attention if irritation or symptoms persist.
Ingestion	Seek medical attention if irritation or symptoms persist.

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

	Use extinguishing media appropriate to the surrounding fire conditions.
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### 5.2. Special hazards arising from the substance or mixture

	Burning produces irritating, toxic and obnoxious fumes.
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### 5.3. Advice for firefighters

	Wear suitable respiratory equipment when necessary.
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## SECTION 6: Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

	Ensure adequate ventilation of the working area.
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### 6.2. Environmental precautions

	Do not allow product to enter drains. Prevent further spillage if safe.
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### 6.3. Methods and material for containment and cleaning up

	Absorb with inert, absorbent material. Sweep up. Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water.
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### 6.4. Reference to other sections

	See section 13. Disposal Considerations for further information. See section 8. PPE for further
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## 6.4. Reference to other sections

	information.
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## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

	Avoid contact with eyes and skin. Ensure adequate ventilation of the working area. Adopt best Manual Handling considerations when handling, carrying and dispensing.
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### 7.2. Conditions for safe storage, including any incompatibilities

	Keep in a cool, dry, well ventilated area. Keep containers tightly closed. Store in correctly labelled containers.
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### 7.3. Specific end use(s)

	Building chemical.
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## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

	No data is available on this product.
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### 8.2. Exposure controls

8.2.1. Appropriate engineering controls	Not normally required.
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8.2.2. Individual protection measures	Not normally required.
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Eye / face protection	Avoid contact with eyes.
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## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

Appearance	Paste
Colour	Various
Odour	Characteristic
Melting point	No data available
Freezing Point	No data available
Initial boiling point	No data available
Flash point	No data available
Vapour pressure	No data available
Vapour density	No data available
Water solubility	No data available
Decomposition temperature	No data available
Viscosity	> 7 x 10 <sup>-6</sup> m <sup>2</sup> /s @ 40 °C (ISO 3104/3105)
Explosive properties	No data available
Solubility	No data available

### 9.2. Other information

SADT	No data available
Specific gravity	1.2 - 1.3 g/cm <sup>3</sup>

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

	No data is available on this product.
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### 10.2. Chemical stability

	Stable under normal conditions.
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**10.3. Possibility of hazardous reactions**

No data is available on this product.

**10.4. Conditions to avoid**

No data is available on this product.

**10.5. Incompatible materials**

No data is available on this product.

**10.6. Hazardous decomposition products**

No data is available on this product.

**SECTION 11: Toxicological information****11.1. Information on toxicological effects****Acute toxicity**

No data is available on this product.

**SECTION 12: Ecological information****12.2. Persistence and degradability**

No data is available on this product.

**12.3. Bioaccumulative potential**

No data is available on this product.

**12.4. Mobility in soil**

No data is available on this product.

**12.5. Results of PBT and vPvB assessment**

No data is available on this product.

**12.6. Other adverse effects**

No data is available on this product.

**SECTION 13: Disposal considerations****13.1. Waste treatment methods**

Dispose of as special waste in compliance with local and national regulations.

**SECTION 14: Transport information****14.1. UN number**

The product is not classified as dangerous for carriage.

**14.2. UN proper shipping name**

The product is not classified as dangerous for carriage.

**14.3. Transport hazard class(es)**

The product is not classified as dangerous for carriage.

**14.4. Packing group**

The product is not classified as dangerous for carriage.

**14.5. Environmental hazards**

The product is not classified as dangerous for carriage.

**14.6. Special precautions for user**

The product is not classified as dangerous for carriage.

No data is available on this product.

**14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code**

The product is not classified as dangerous for carriage.

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**14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code**

	No data is available on this product.
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**Further information**

	The product is not classified as dangerous for carriage.
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**SECTION 15: Regulatory information****15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture****Regulations**

REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC.

COMMISSION REGULATION (EU) 2015/830 of 28 May 2015 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH).

**15.2. Chemical safety assessment**

	No data is available on this product.
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**SECTION 16: Other information****Other information****Revision**

This document differs from the previous version in the following areas:.

- 13 - Disposal of packaging.
- 13 - 13.1. Waste treatment methods.
- 15 - Further information.
- 15 - 15.2. Chemical safety assessment.
- 15 - Regulations.

**Text of Hazard Statements in Section 3**

EUH066 - Repeated exposure may cause skin dryness or cracking.  
 Asp. Tox. 1: H304 - May be fatal if swallowed and enters airways.  
 Flam. Liq. 3: H226 - Flammable liquid and vapour.  
 Skin Irrit. 2: H315 - Causes skin irritation.  
 Acute Tox. 4: H332 - Harmful if inhaled.  
 Skin Sens. 1: H317 - May cause an allergic skin reaction.  
 Eye Dam. 1: H318 - Causes serious eye damage.  
 Aquatic Chronic 2: H411 - Toxic to aquatic life with long lasting effects.  
 Repr. 2: H361 - Suspected of damaging fertility or the unborn child .  
 STOT RE 1: H372 - Causes damage to organs through prolonged or repeated exposure .

**Further information**

	The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process.
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