



## Safety Data Sheet according to (EC) No 1907/2006

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UniBond Shower, Bathroom & Kitchen Easy Smooth Sealant white

sds no. : 430129  
V001.1  
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### SECTION 1: Identification of the substance/mixture and of the company/undertaking

#### 1.1. Product identifier

UniBond Shower, Bathroom & Kitchen Easy Smooth Sealant white

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

Intended use:

Joint sealant, polymer silan-modified

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

Henkel France S.A.

Rue de Silly 161

92100 Boulogne-Billancourt

France

Phone: +33 (0033) 1 4684 9000

Fax-no.: +33 (0033) 1 4684 9090

ua-productsafety.uk@uk.henkel.com

#### 1.4. Emergency telephone number

24 Hours Emergency Tel: +44 0 8701 906777 - For further general health & safety, technical and practical advice on this product, please call +44 (0) 1606 593933 or write to: Technical Services; Henkel Limited; Road 5; Winsford Industrial Estate; Winsford; Cheshire; CW7 3QY- Email: technical.services@henkel.co.uk

### SECTION 2: Hazards identification

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

##### Classification (DPD):

No classification required.

#### 2.2. Label elements

##### Label elements (DPD):

Safety phrases:

S2 Keep out of the reach of children.

S46 If swallowed, seek medical advice immediately and show this container or label.

##### Additional information:

The product is not subject to classification according to the calculation methods of the "General Classification Guideline for Preparations of the EC" as issued in the last version.

#### 2.3. Other hazards

None if used properly.

**SECTION 3: Composition/information on ingredients****General chemical description:**

Joint sealants

**Base substances of preparation:**

Polydimethyl siloxane

Filler

**Declaration of the ingredients according to CLP (EC) No 1272/2008:**

Hazardous components CAS-No.	EC Number REACH-Reg No.	content	Classification
Poly(oxy-1,2-ethanediyl), a-tridecyl-w- hydroxy-- 24938-91-8		> 1 - < 5 %	Acute toxicity 4; Oral H302 Serious eye damage/eye irritation 1 H318
Thiabendazole 148-79-8	205-725-8	< 0,05 %	Acute hazards to the aquatic environment 1 H400 Chronic hazards to the aquatic environment 1 H410
Benzene, C14-30-alkyl derivs. 68855-24-3	272-472-8	< 15 %	No data available.

**For full text of the H - statements and other abbreviations see section 16 "Other information".****Substances without classification may have community workplace exposure limits available.****Declaration of ingredients according to DPD (EC) No 1999/45:**

Hazardous components CAS-No.	EC Number REACH-Reg No.	content	Classification
Poly(oxy-1,2-ethanediyl), a-tridecyl-w- hydroxy-- 24938-91-8		> 1 - < 5 %	Xn - Harmful; R22 Xi - Irritant; R41
Thiabendazole 148-79-8	205-725-8	< 0,05 %	N - Dangerous for the environment; R50/53
Benzene, C14-30-alkyl derivs. 68855-24-3	272-472-8	< 15 %	R53

**For full text of the R-Phrases indicated by codes see section 16 'Other Information'.****Substances without classification may have community workplace exposure limits available.****SECTION 4: First aid measures****4.1. Description of first aid measures**

## General information:

In case of adverse health effects seek medical advice.

## Inhalation:

Move to fresh air, consult doctor if complaint persists.

## Skin contact:

Rinse with running water and soap. Apply replenishing cream. Change all contaminated clothing.

## Eye contact:

Rinse immediately with plenty of running water, seek medical advice if necessary.

## Ingestion:

Rinse mouth and throat. Drink 1-2 glasses of water. Seek medical advice.

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

No data available.

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

See section: Description of first aid measures

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

#### Suitable extinguishing media:

carbon dioxide, foam, powder, water spray jet, fine water spray

#### Extinguishing media which must not be used for safety reasons:

High pressure waterjet

### 5.2. Special hazards arising from the substance or mixture

In the event of a fire, carbon monoxide (CO) and carbon dioxide (CO<sub>2</sub>) can be released.

### 5.3. Advice for firefighters

Wear self-contained breathing apparatus.

Wear protective equipment.

## SECTION 6: Accidental release measures

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

Wear protective equipment.

Avoid contact with eyes.

### 6.2. Environmental precautions

Do not empty into drains / surface water / ground water.

### 6.3. Methods and material for containment and cleaning up

Remove mechanically.

Dispose of contaminated material as waste according to Chapter 13.

### 6.4. Reference to other sections

See advice in chapter 8

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

Avoid eye contact.

#### Hygiene measures:

Wash hands before work breaks and after finishing work.

Do not eat, drink or smoke while working.

### 7.2. Conditions for safe storage, including any incompatibilities

Ensure good ventilation/extraction.

Keep only in the original container.

Store in a cool, dry place.

Store frost-free.

Temperatures between + 5 °C and + 30 °C

Do not store together with food or other consumables (coffee, tea, tobacco, etc.).

### 7.3. Specific end use(s)

Joint sealant, polymer silan-modified

**SECTION 8: Exposure controls/personal protection****8.1. Control parameters****Occupational Exposure Limits**

Valid for  
Great Britain

None

**Biological Exposure Indices:**

None

**8.2. Exposure controls:**

Respiratory protection:  
Not needed.

Hand protection:

Recommended are gloves made from Nitril rubber ( Material thickness >0,1 mm, Perforation time < 30s).Gloves should be replaced after each short time contact or contamination. Available at laboratory specialized trade or at pharmacies / chemist's shops.

Eye protection:

Protective goggles

Skin protection:

Suitable protective clothing

**SECTION 9: Physical and chemical properties****9.1. Information on basic physical and chemical properties**

Appearance	solid pasty varied, according to coloration
Odor	characteristic
pH	No data available / Not applicable
Initial boiling point	No data available / Not applicable
Flash point	No data available / Not applicable
Decomposition temperature	No data available / Not applicable
Vapour pressure	No data available / Not applicable
Density (20 °C (68 °F))	1,324 g/cm <sup>3</sup>
Bulk density	No data available / Not applicable
Viscosity	No data available / Not applicable
Viscosity (kinematic)	No data available / Not applicable
Explosive properties	No data available / Not applicable
Solubility (qualitative) (23 °C (73.4 °F); Solvent: Water)	Dispersible
Solidification temperature	No data available / Not applicable
Melting point	No data available / Not applicable
Flammability	No data available / Not applicable
Auto-ignition temperature	No data available / Not applicable
Explosive limits	No data available / Not applicable
Partition coefficient: n-octanol/water	No data available / Not applicable
Evaporation rate	No data available / Not applicable
Vapor density	No data available / Not applicable
Oxidising properties	No data available / Not applicable

**9.2. Other information**

No data available / Not applicable

**SECTION 10: Stability and reactivity****10.1. Reactivity**

Reaction with acids: production of heat and carbon dioxide.

**10.2. Chemical stability**

Stable under recommended storage conditions.

**10.3. Possibility of hazardous reactions**

See section reactivity

**10.4. Conditions to avoid**

None if used for intended purpose.

**10.5. Incompatible materials**

None if used properly.

**10.6. Hazardous decomposition products**

None known

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

The preparation is classified based on the conventional method outlined in Article 6(1)(a) of Directive 1999/45/EC. Relevant available health/ecological information for the substances listed under Section 3 is provided in the following.

**Eye irritation:**

Primary eye irritation: slightly irritating, does not require labeling

**SECTION 12: Ecological information****General ecological information:**

The preparation is classified based on the conventional method outlined in Article 6(1)(a) of Directive 1999/45/EC. Relevant available health/ecological information for the substances listed under Section 3 is provided in the following.

Do not empty into drains, soil or bodies of water.

**12.1. Toxicity**

Hazardous components CAS-No.	Value type	Value	Acute Toxicity Study	Exposure time	Species	Method
Thiabendazole 148-79-8	LC50	0,55 mg/l	Fish	96 h	Oncorhynchus mykiss	OECD Guideline 203 (Fish, Acute Toxicity Test)
Thiabendazole 148-79-8	EC50	0,61 mg/l	Daphnia	48 h	Daphnia magna	OECD Guideline 202 (Daphnia sp. Acute Immobilisation Test)
Thiabendazole 148-79-8	EC50	8,99 mg/l	Algae		Selenastrum capricornutum (new name: Pseudokirchnerella subcapitata)	OECD Guideline 201 (Alga, Growth Inhibition Test)

**12.3. Bioaccumulative potential / 12.4. Mobility in soil**

Hazardous components CAS-No.	LogKow	Bioconcentration factor (BCF)	Exposure time	Species	Temperature	Method
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Thiabendazole 148-79-8	2,47					
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**SECTION 13: Disposal considerations****13.1. Waste treatment methods**

Product disposal:

Dispose of waste and residues in accordance with local authority requirements.

Disposal of uncleaned packages:

Use packages for recycling only when totally empty.

Waste code  
080410**SECTION 14: Transport information****14.1. UN number**

Not hazardous according to RID, ADR, ADNR, IMDG, IATA-DGR.

**14.2. UN proper shipping name**

Not hazardous according to RID, ADR, ADNR, IMDG, IATA-DGR.

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

Not hazardous according to RID, ADR, ADNR, IMDG, IATA-DGR.

**14.4. Packaging group**

Not hazardous according to RID, ADR, ADNR, IMDG, IATA-DGR.

**14.5. Environmental hazards**

Not hazardous according to RID, ADR, ADNR, IMDG, IATA-DGR.

**14.6. Special precautions for user**

Not hazardous according to RID, ADR, ADNR, IMDG, IATA-DGR.

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

not applicable

**SECTION 15: Regulatory information****15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture**VOC content 0,00 %  
(VOCV 814.018 VOC regulation  
CH)**15.2. Chemical safety assessment**

A chemical safety assessment has not been carried out.

### SECTION 16: Other information

The labelling of the product is indicated in Section 2. The full text of all abbreviations indicated by codes in this safety data sheet are as follows:

R22 Harmful if swallowed.

R41 Risk of serious damage to eyes.

R50/53 Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

R53 May cause long-term adverse effects in the aquatic environment.

H302 Harmful if swallowed.

H318 Causes serious eye damage.

H400 Very toxic to aquatic life.

H410 Very toxic to aquatic life with long lasting effects.

**Further information:**

This information is based on our current level of knowledge and relates to the product in the state in which it is delivered. It is intended to describe our products from the point of view of safety requirements and is not intended to guarantee any particular properties.