# **FLOORS of STONE**

# Ultra Wood Flooring Adhesive

SAFETY DATA SHEET

Revision Date: March 8, 2016 | v10.24

## SECTION 1: IDENTIFICATION OF THE SUBSTANCE

Brand name	Floors of Stone - Ultra Wood Flooring Adhesive		
Recommended use	Installation of wood flooring over approved subfloor.		
Supplier	Floors of Stone, Cotes Mill, Nottingham Road, Loughborough, Leicestershire, LE12 5TL		
Telephone	+44 (0) 1509 234000		
Office hours	08:30 - 17:00 (Mon - Fri) 10:00 - 17:00 (Sat)		
Emergency contact	NHS Direct (+44 111) Floors of Stone +44 (0) 1509 234000 08:30 - 17:00 (Mon - Fri)		
Other means of identification	Modified silane blend.		

## SECTION 2: HAZARDS IDENTIFICATION

According to Regulations 2012 OSHA Hazard Communication Standard : 29 CFR Part 1910.1200 According to Regulation (EC) No. 1272 / 2008 (CLP)

#### 2.1 Classification of the product

No need for classification according to GHS Criteria for this product.

#### 2.2 Label elements

This product does not require a hazard warning label in accordance with GHS criteria.

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#### 2.3 Hazards not otherwise classified

None known if used according to instructions. Irritation may occur when in contact with eyes and skin.

#### 2.4 Labelling of special preparations (GHS)

According to Regulation 1994 OSHA Hazard Communication Standard : 29 CFR Part 1910.1200 According to Regulation (EC) No. 1272 / 2008 (CLP)

None required.

#### 2.5 Emergency overview

#### Caution

- May cause skin irritation if not removed after skin contact.
- Use in well ventilated area or with local exhaust ventilation.
- Use suitable protective equipment for eyes, skin protection.

### **SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS**

According to Regulations 1994 OSHA Hazard Communication Standard : 29 CFR Part 1910.1200 According to Regulation (EC) No. 1272 / 2008 (CLP)

This product does not contain any components classified as hazardous under the referenced regulations.

CAS number	Content	Chemical Name
Trade Secret	15 - 30	Silyl Terminated Polyether
Trade Secret	15 - 30	Plasticizer
1317-65-3	45 - 60	Calcium Carbonate
Trade Secret	01 - 05	Additives

## SECTION 4: FIRST AID MEASURES

#### 4.1 General advice

Upon contact remove material from skin, eyes and clothing. If irritation persists, seek medical attention.

If inhaled	Remove individual to fresh air if needed.
If on skin	Wash with mild soap and water.
If in eyes	Open eyelids and flush with running water for at least 15 minutes.
If swallowed	Do not induce vomiting. Seek medical help immediately.

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

None expected due to non-classification of the product.

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

Note to Physician - Symptomatic treatment.

### SECTION 5: FIRE-FIGHTING MEASURES

#### 5.1 Extinguishing media

Use water spray, form, dry powder when needed.

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

Material is a mixture of organic compounds. Compounds of carbon may arise during burning.

#### 5.3 Advice for fire-fighters

Wear self-contained breathing apparatus and turn out gear. Use water to keep the containers cool.

#### 5.4 Further information

Dispose of debris and contaminated clothing in accordance with regulations.

### SECTION 6: ACCIDENTAL RELEASE MEASURES

#### 6.1 Spillage

Slip hazard when spilled.

#### 6.2 Personal precautions, protective equipment and emergency procedures

Use suitable personal protective clothing. Avoid contact with skin and eyes.

#### 6.3 Environmental precautions

Do not release spilled material into natural waters, drains, watercourses or sewers.

#### 6.4 Methods and material for containment and cleaning up

Remove material using absorbent and collect in suitable containers. Dispose of in line with Section 13.

## SECTION 7: HANDLING & STORAGE PRECAUTIONS FOR SAFE HANDLING

#### 7.1 Handling

Use in a well ventilated place. Use safe handling practices for chemicals. Avoid skin and eye contact. Keep out of reach of children.

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

Store in suppliers original labelled packages in cool, dry conditions. Do not puncture. Keep out of the reach of children. Keep from freezing. Avoid extreme temperatures.

## **SECTION 8: EXPOSURE CONTROL**

#### 8.1 General

Maintain proper ventilation.

#### 8.2 Personal protective equipment (PPE)

Respiratory	Use in well ventilated areas and avoid inhalation of vapours. If insufficient ventilation wear a suitable respirator - NIOSH, local exhaust ventilation not closed air-circulating system.
Skin	Avoid contact with skin. Wear suitable chemical resistant gloves, coveralls, and boots.
Eyes	Avoid contact with eyes. Wear suitable safety glasses, goggles, or face shield.

#### 8.3 General hygiene and safety measure

- Do not eat, drink or smoke whilst using this product.
- Wash hands immediately after use.
- Launder contaminated clothing before re-use.
- Always use suitable protective equipment to avoid direct contact.

### **SECTION 9: PHYSICAL & CHEMICAL PROPERTIES**

Form	Medium viscosity off-white liquid with mild odour.
PH value	Not applicable.
Melting point	Not applicable.
Flash point	Not applicable.
Boiling point	Not applicable.
Flammability	Non-flammable.
Lower / Upper explosion limit	Not applicable.
Vapour pressure	Low.
Density	9.4 - 10.1
Relative density	1.13 - 1.21 grams / cm <sup>3</sup>

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Vapour density	Low.
Partition coefficient n-octanol / water	Low (log Pow).
Self-ignition temperature	Not applicable.
Viscosity, dynamic	100,000 - 200,000 cps
Solubility in water	Insoluble.
Miscibility in water	Not miscible.
Evaporation rate	Low.
Other information	Moisture cure product. Product will start curing in the presence of moisture.
VOC, g/l less water, less exempt solvent	NIL ( < 0.05 )

## SECTION 10: STABILITY & REACTIVITY

Reactivity	Stable.
Chemical stability	Stable.
Possibility of hazardous reactions	None.
Conditions to avoid	Extreme temperatures.
Incompatible materials	Water (product is a moisture curing material).
Hazardous decomposition products	None.

## SECTION 11: TOXICOLOGICAL INFORMATION

Whilst no specific information is available on this product, it is not classified as toxic to humans and is not considered to be a danger to health when used in accordance with the instructions provided.

Acute toxicity / effects	May cause irritation upon contact.
Carcinogenicity	Not carcinogenic.
Repeated dose toxicity	No data available.
Genetic / reproductive toxicity	No data available.
Teratogenicity	No data available.
Experiences in humans	No data available.

## SECTION 12: ECOLOGICAL INFORMATION

Whilst no specific information is available on this product, it is not classified as dangerous to the environment.

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## SECTION 13: DISPOSAL CONSIDERATIONS

Waste material and empty unclean packages should be disposed of in accordance with National Environmental Regulations.

EU waste code number - 08 04 10

## SECTION 14: TRANSPORT INFORMATION

This material is not classified as dangerous for transport by road and sea.

Proper shipping name	Not applicable.
Proper hazard class	Not hazardous.
Hazard code	None hazardous.
Bill of lading description	Adhesive, NOI.

## SECTION 15: REGULATORY INFORMATION

CHIP	Identific	ation of spec	None	
	Hazard	symbols	None	
	Risk ph	rases		None
	Safety phrases			None
TSCA	Chemicals contained in the product are either listed or exempt in the U.S EPA TSCA inventory list.			
SARA Title III, Section 312 Hazard Class	Chemicals contained in the product are either listed or exempt in the U.S EPA TSCA inventory list.			
EPA SARA Title III Section 312	None			
CA Prop 65	NFPA	Health - 1	Fire - 0	Reactivity - 0
	HMIS	Health - 1	Flammability - 1	Physical hazard - 0

## **SECTION 16: OTHER INFORMATION**

**Floors of Stone** believes the data set forth herein is accurate as of the data hereof. Floors of Stone makes no warranty with respect thereto and expressly disclaims all liability for reliance thereon. Such data are offered solely for your consideration, investigation and verification.