

G-Lastic F acade S ystem

GFS Adhesive, for use with the GFS/G-Lastic EPDM system to most known building substrates.

Material Safety Data sheet according to 91/155/EC

1. Product name:

GFS Adhesive/Sealant:

Use of substance/preparation: 1- component, Silyl-terminated polyether, moisture curable sealing compound.

2. Composition/information on ingredients.

Chemical characterization

Description: Mixture of substances listed below with nonhazardous additions.

Dangerous components: Void.

Additional information: For the wording of the listed risk phrases refer to section 16.

3. Hazards identification.

The product is not classified as a dangerous product according to EC-Regulations.

4. First aid measures.

Special instructions:

No additional advice.

Inhalation.

Move to fresh air. Keep warm and in a quiet place.

Skin contact:

Rinse using soapy water, afterwards use hand lotion. For cleaning do not use solvents or thinners.

Eye contact.

Rinse immediately with plenty of water, also under eyelids. If symptoms persist seek medical advice.

Mouth.

Rinse with water several times. Consult a doctor and show this data sheet.

Lungs.

Fresh air and rest. Get medical attention if complaints persist.

Skin.

Remove completely with a dry cloth or paper towel, before washing with detergent and water.

Get medical attention if irritation persists.

Clothes.

Remove polluting clothing.

5. FIRE FIGHTING MEASURES:

Suitable extinguishing media: CO₂ powder, foam and water spray.

Special fire fighting procedures: wear protective clothing and breathing apparatus.

6. ACCIDENTAL RELEASE MEASURES:

Environmental precautions: keep away from drains and water courses.

Clean up procedures: wipe scrape or soak up in inert material and put into a container for disposal.

Personal precautions: wear proper protective equipment as described in chapter 8, "eye and skin protection".

7. HANDLING AND STORAGE:

Handling: handle in well ventilated area. Avoid contact with skin, eyes and do not swallow.

Storage: store in closed packing between 5 degrees C and 25 degrees C away from direct sunlight and other sources of heat.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION.

Respiratory protection. Avoid breathing vapour. Maintain good ventilation.

Eye and skin protection. Avoid contact with eyes and skin. Wear safety glasses.

Industrial hygiene. When using do not eat drink or smoke. Wash hands after work and during breaks.

Don't rub eyes with dirty hands.

9. PHYSICAL AND CHEMICAL PROPERTIES.

Odour. Weak upper explosion limit: Unk degrees C

Density. 1.53 g/ml

Ph (water = 7)

10. STABILITY AND REACTIVITY:

Hazardous decomposition products: in case of fire CO, CO₂, and CaO are emitted.

1. TOXICOLOGY INFORMATION:

Product information: vinyltrimethoxysilane

Acute oral LD50 (mg/kg) 11300 (rat)

Acute dermal LD50 (mg/kg) 3540 (rabbit)

2. ECOLOGY INFORMATION

Avoid uncured product will come in the environment.

13: DISPOSAL CONSIDERATIONS:

Dispose of in accordance with local legislation.

15: Other information:

This product safety sheet conforms to EC Directive 91/155/EEC .

This data is offered in good faith as typical values and not as product specifications. No warranty is either expressed or implied, is hereby made.

The recommended industrial and safe handling procedures are believed to be generally applicable. Each user should review the recommendations in the specific context of the intended use and determine whether they are appropriate.

16: REGULATORY INFORMATION:

To the labelling requirements of EC Directives 67/548/EC and 1999/45/EC

Danger symbol: N/A

Contains: Bis (1.2.2.6.6- Pentamethyl-4- piperidyl) sebacate. May produce An allergic reaction.

R-Phrases: N/A

S-Phrases: N/A

GFS system:

GMRS Limited

Block 4, Upper Mills Industrial Estate

Stonehouse

Gloucester

GL102BJ

