

## SIGNature Bitumen Roofing Felts

### 1. Identification of the Preparation and Company

- 1.1. **Chemical Product – SIGNature Bitumen Roofing Felts**
- 1.2. **Application – Roof waterproofing membranes**
- 1.3. **Company Identification**  
**SIG Roofing, Harding Way, St Ives, Cambridge PE27 3YJ**
- 1.4. **Telephone Number 01480 466777**

### 2. Composition/Information on Ingredients

A solid sheet of material consisting of a base material coated in oxidised or polymer modified bitumen mixed with fillers and then covered in sand, plastic film and/or mineral granules.

### 3. Hazards

Not hazardous.

### 4. First Aid Measures

#### 4.1 Eye Contact

After contact with hot bitumen, irrigate immediately with cold water for at least 10 minutes and obtain medical attention.

#### 4.2 Skin Contact

After contact with hot bitumen, irrigate immediately with cold water for at least 10 minutes. Do not attempt to remove the adhering bitumen, it can be left to act as a sterile barrier or may be removed using warm medicinal liquid paraffin. Seek medical attention. Remove any bitumen contamination with a proprietary skin cleaner. Do not use solvents to clean the skin.

#### 4.3 Inhalation

Remove to fresh air if any ill effects are experienced.

### 5. Fire Fighting

#### 5.1 Extinguisher Media

Foam, dry powder, carbon dioxide (CO<sub>2</sub>), water spray.

#### 5.2 Fire & Explosion Hazards

Fire will produce dense black smoke.

#### 5.3 Protective Measures

Wear suitable protective clothing and self-contained breathing apparatus.

### 6. Accidental Release Measures

Not applicable.



## 7. Handling and Storage

Store on end on a flat surface. Keep out of direct sunlight and away from heat sources.

## 8. Exposure Controls/Personal Protection

### 8.1 Occupational Exposure Limits

No relevant exposure limits.

### 8.2 Personal Protection

Wear protective gloves when handling to protect from burns through contact with hot bitumen and abrasion.

## 9. Physical and Chemical Properties

Appearance – black sheet, various surface finishes.

Odour - bituminous.

## 10. Stability and Reactivity

**10.1 Stability** – Stable under normal conditions.

**10.2 Materials to Avoid** – None known.

**10.3 Conditions to Avoid** – None known.

**10.4 Hazardous Decomposition products** – Smoke, carbon dioxide and carbon monoxide will be released during prolonged heating.

## 11. Toxicological Information

No known toxic effects.

## 12. Ecological Information

Not readily biodegradable.

## 13. Disposal Considerations

Dispose of in accordance with national and local regulations.

## 14. Transport Information

Not classified for transport.

## 15. Regulatory Information

Not classified as hazardous.

References: Supplier's data sheets.

The Chemicals (Hazard, Information and Packaging for supply) Regulations 2002, (CHIP3) and Amendments The Control of Substances Hazardous to Health Regulations, (COSHH).

## 16. Other Information

This data sheet and the advice given apply only when the product is used for the stated application according to the directions for use. Use for other applications may give rise to risks not covered by this data sheet.

If you have purchased this product for use by a third party it is a requirement that you make the information contained in this data sheet available to that person and that you ensure that the spirit and intention of the recommendations are implemented.

This data sheet does not constitute a users assessment as required by regulation 6 of the COSHH Regulations.