

## SAFETY DATA SHEET

## 1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY / UNDERTAKING

Product name: SAFETARD LIQUID

Synonyms: SURFACE RETARDER FOR TOP FACE OF CONCRETE

Company name: Adomast Manufacturing Ltd

**Engine Lane, Shafton, Barnsley, S72 8SP Tel: 01226 70786**

## 2. COMPOSITION / INFORMATION ON INGREDIENTS

## 3. HAZARDS IDENTIFICATION

Main hazards: No significant hazard.

## 4. FIRST AID MEASURES (SYMPTOMS)

Skin contact: There may be mild irritation at the site of contact.

Eye contact: There may be irritation and redness.

Ingestion: There may be irritation of the throat.

Inhalation: No symptoms.

## 4. FIRST AID MEASURES (ACTION)

Skin contact: Wash immediately with plenty of soap and water.

Eye contact: Bathe the eye with running water for 15 minutes.

Ingestion: Wash out mouth with water.

Inhalation: Consult a doctor.

## 5. FIRE-FIGHTING MEASURES

Extinguishing media: Product does not support combustion.

Protection of fire-fighters: No special measures required.

## 6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Refer to section 8 of SDS for personal protection details. Turn leaking containers leak-side up to prevent the escape of liquid.

Environmental precautions: Do not discharge into drains or rivers. Contain the spillage using bunding.

Clean-up procedures: Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

## 7. HANDLING AND STORAGE

Storage conditions: Store in cool, well ventilated area. Keep container tightly closed. Protect from frost

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Respirable dust WEL (8 hr exposure limit): 4 mg/m<sup>3</sup>

Respiratory protection: Respiratory protection not required.

Hand protection: Protective gloves.

Eye protection: Safety glasses. Ensure eye bath is to hand.

Skin protection: Protective clothing.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

State: Liquid

Colour: Pale brown

Odour: Odourless

Solubility in water: Highly soluble

#### 10. STABILITY AND REACTIVITY

Stability: Stable under normal conditions.

Conditions to avoid: Heat.

Materials to avoid: Strong oxidising agents. Strong acids.

Haz. decomp. products: In combustion emits toxic fumes.

#### 11. TOXICOLOGICAL INFORMATION

Routes of exposure: Refer to section 4 of SDS for routes of exposure and corresponding symptoms.

#### 12. ECOLOGICAL INFORMATION

Mobility: Readily absorbed into soil.

Persistence and degradability: Biodegradable.

Bioaccumulative potential: No bioaccumulation potential.

Other adverse effects: Negligible ecotoxicity.

#### 13. DISPOSAL CONSIDERATIONS

Disposal operations: Dispose of via an authorised person / licensed waste disposal contractor in accordance with local regulations. See accidental release measures .Waste code number: 16 03 06

Disposal of packaging: Any special regulatory disposal status or provisions applicable to the product may also apply to empty containers or packaging if they contain, or are impaired with residual material -

NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

#### 14. TRANSPORT INFORMATION

NOT CLASSIFIED AS DANGEROUS IN THE MEANING OF TRANSPORT REGULATIONS

#### 15. REGULATORY INFORMATION

Hazard symbols: No significant hazard.

Precautionary phrases: Contains .... May produce an allergic reaction.

Note: The regulatory information given above only indicates the principal regulations specifically applicable to the product described in the safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or provisions.

#### 16. OTHER INFORMATION

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.