

## SAFETY DATA SHEET

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

Product name: ADOPLUG

Company name: Adomast Manufacturing Ltd

**Engine Lane, Shafton, Barnsley, S72 8SP Tel: 01226 707863**

## 2. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous ingredients: PORTLAND CEMENT 30-50%

[Xi] R36/37/38; [Xi] R41

## 3. HAZARDS IDENTIFICATION

Main hazards: Irritating to respiratory system and skin. Risk of serious damage to eyes.

## 4. FIRST AID MEASURES (SYMPTOMS)

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

Eye contact: There may be irritation and redness. The eyes may water profusely.

Ingestion: There may be soreness and redness of the mouth and throat.

Inhalation: There may be irritation of the throat with a feeling of tightness in the chest. Exposure may cause

coughing or wheezing.

## 4. FIRST AID MEASURES (ACTION)

Skin contact: Remove all contaminated clothes and footwear immediately unless stuck to skin. Wash immediately with plenty of soap and water.

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

Ingestion: Wash out mouth with water. Consult a doctor.

Inhalation: Remove casualty from exposure ensuring one's own safety whilst doing so. Consult a doctor.

## 5. FIRE-FIGHTING MEASURES

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used.

Exposure hazards: The material is not flammable therefore the media used is for the fire only.

Protection of fire-fighters: No special measures required.

## 6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Refer to section 8 of SDS for personal protection details. Do not create dust.

Environmental precautions: Do not discharge into drains or rivers.

Clean-up procedures: Carefully sweep or vacuum up the product and transfer to marked containers to await disposal.

## 7. HANDLING AND STORAGE

Handling requirements: Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area. Do not handle in a confined space. Avoid the formation or spread of dust in the air.

Storage conditions: Keep container tightly closed. Avoid contact with water or humidity.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering measures: Ensure there is sufficient ventilation of the area.

Hand protection: Protective gloves.

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

Skin protection: Cotton or cotton/synthetic overalls are normally sufficient. Grossly contaminated clothing should be removed and skin washed with soap and water.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

State: Powder

Colour: Pale grey

Odour: Odourless

Solubility in water: Reacts with water.

#### 10. STABILITY AND REACTIVITY

Stability: Stable under normal conditions.

Materials to avoid: Strong oxidising agents. Strong acids.

#### 11. TOXICOLOGICAL INFORMATION

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

#### 12. ECOLOGICAL INFORMATION

Persistence and degradability: Biodegradable.

Bioaccumulative potential: No bioaccumulation potential.

Other adverse effects: Negligible ecotoxicity.

#### 13. DISPOSAL CONSIDERATIONS

Disposal operations: Dispose of in accordance with Local Authority requirements.

See accidental release measures

Disposal of packaging: May be reused following decontamination.

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

#### 14. TRANSPORT INFORMATION

Shipping name: NOT CLASSIFIED AS DANGEROUS IN THE MEANING OF TRANSPORT REGULATIONS.

#### 15. REGULATORY INFORMATION

Hazard symbols: Irritant.

Risk phrases: R37/38: Irritating to respiratory system and skin.

R41: Risk of serious damage to eyes.

Safety phrases: S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical

advice. S39: Wear eye / face protection.

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

Risk phrases used in s.2: R36/37/38: Irritating to eyes, respiratory system and skin.

R41: Risk of serious damage to eyes.

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.