

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

Product name: EXPOTARD TF

CAS number: 61326-04-3

Synonyms: AQUATARD TOPFACE RETARDER

Use / description of product: Liquid for retarding set of top face of concrete.

Company name: Adomast Building Chemicals Ltd

Unit G

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Tel: 01992 710684

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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: May cause irritation, experienced as mild discomfort and seen as slight excess redness of the eye.

Ingestion: If more than several mouthfuls are swallowed, abdominal discomfort, nausea and diarrhoea may occur.

Inhalation: May cause irritation to the respiratory system.

4. FIRST AID MEASURES (ACTION)

Skin contact: Wash skin with soap and water as soon as reasonably practicable. remove heavily contaminated clothing for laundering and wash underlying skin.

Eye contact: Wash eyes with clean water for 15 minutes, ensuring that eyelids are held open. Obtain medical advise if irritation develops or persists.

Ingestion: Wash out mouth with water. The ingestion of large amounts is unlikely, however should this occur, do not induce vomiting; obtain medical advise.

Inhalation: If inhalation of mists, fumes or vapour causes irritation of the nose or throat, or coughing, remove to fresh air. If symptoms persist obtain medical advice.

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: Wear suitable protective clothing; Wear suitable eye protection

Environmental precautions: Not regarded as dangerous for the environment. If material enters drains or sewers, dilute as much as possible with water.

Clean-up procedures: Small spills, soak up with absorbent granules, sand or earth and collect solids into suitable, marked container for proper disposal

7. HANDLING AND STORAGE

Handling requirements: Although the product is not classified as hazardous, good working practices and standards of personal hygiene should be maintained.

Storage conditions: Keep away from direct sunlight. Store in dry frost free conditions, in original containers.

Suitable packaging: Must only be kept in original packaging.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

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

Respiratory protection: Respiratory protection is not normally required

Hand protection: Protective gloves.

Eye protection: Safety glasses.

Skin protection: Protective clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

State: Liquid

Colour: Blue

Odour: Barely perceptible odour

Evaporation rate: Similar to water.

Solubility in water: Miscible in all proportions

Boiling point/range°C: 100

Melting point/range°C: 0

Flammability limits %: lower: n/a

upper: n/a

Flash point°C: n/a

Relative density: 1.08

pH: 6

10. STABILITY AND REACTIVITY

Stability: Stable under normal conditions.

Materials to avoid: Strong alkalis.

Haz. decomp. products: In combustion emits toxic fumes of carbon dioxide / carbon monoxide.

11. TOXICOLOGICAL INFORMATION

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

12. ECOLOGICAL INFORMATION

Mobility: Soluble in water. Readily absorbed into soil.

Persistence and degradability: Expected to be biodegradable.

Bioaccumulative potential: There is no evidence to suggest that bioaccumulation will occur.

13. DISPOSAL CONSIDERATIONS

Disposal operations: Dispose of via an authorised person / licensed waste disposal contractor in accordance with local regulations.

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

14. TRANSPORT INFORMATION

ADR / RID

ADR Class: not classified

IMDG / IMO

Class: not classified

IATA / ICAO

Class: not classified

15. REGULATORY INFORMATION

Hazard symbols: No significant hazard.

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

S37/39: Wear suitable gloves and 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

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.