

MORRISON AERO 32 FOAM



Material Safety Data Sheet (MSDS)

Revision date 5 July 2010 16:50

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

Product name: MORRISON AERO 32 FOAM

Manufacturer: Mudtech Ltd, Wyburn House, 1 Crab Lane, Stafford, ST16 1SB UK

Telephone 44 1929 551245 Fax 44 1929 554361 sales@mudtech.co.uk

2. COMPOSITION/INFORMATION ON INGREDIENTS.

Polymer/surfactant formulation

3. HAZARDS IDENTIFICATION

xi - Irritant - irritating to eyes and skin

Very slippery when wet! – clean up spills immediately

4. FIRST AID MEASURES

General: If you feel unwell, seek medical advice, and show this information if possible

Inhalation: Not applicable

Skin Contact: Wash affected area with clean water. Seek medical health if irritation persists.

Eye contact: Irrigate the eye with water or eye wash solution for 10-15 minutes. If irritation persists seek medical attention.

Ingestion: Seek medical help. Effects can be minimised by drinking water or milk but do not give anything by mouth to an unconscious person. Do not induce vomiting without medical advice.

5. FIRE FIGHTING MEASURES

Material is not flammable, but if involved in a fire could give off toxic fumes, such as sulphur dioxide. Use self contained breathing apparatus. Use any suitable fire fighting medium.

6. ACCIDENTAL RELEASE MEASURES

Use personal protective equipment. Absorb large spillages with sand or any suitable medium. Dispose of according to local authority guidelines. Small spillages may be flushed away with water. Avoid washings entering water courses. Do not allow product to enter eyes.

7. HANDLING AND STORAGE

Avoid skin and eye contact.

Avoid mild steel storage.

Avoid extremes of temperature.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Hand Protection: Wear suitable gloves.

Eye Protection: Wear goggles

Skin Protection: Wear suitable overalls.

Respiratory protection: Not normally required

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Viscous clear liquid

ODOUR: Mild, resinous

pH: 6-10

BOILING POINT: 100 deg C

MELTING POINT: not applicable

FLASH POINT: not applicable

VAPOUR PRESSURE: not applicable

RELATIVE DENSITY: 1.05

SOLUBILITY IN WATER: complete

10. STABILITY AND REACTIVITY.

Conditions to avoid: Extremes of temperature

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Materials to avoid: Strong acids

Hazardous decomposition products: No decomposition if stored normally.

11. TOXICOLOGICAL INFORMATION

Skin contact: Not considered toxic by skin contact.

Eye contact: Risk of persistent effects in the eye.

Ingestion: May cause nausea. No toxic effect expected.

12. ECOLOGICAL INFORMATION

Degradability : Ultimately biodegradable

Water hazard class (as supplied): WGK 2

Water hazard class (as diluted for use): WGK 1

13. DISPOSAL CONSIDERATIONS

Dispose of in accordance with local regulations. In the UK disposal may be made to a licensed treatment/disposal site in accordance with the provisions of "The Environmental Protection Act 1990" as updated.

14. TRANSPORT INFORMATION

UK road/rail Not classified as dangerous in the meaning of transport regulations.

IMDG Not classified as dangerous in the meaning of transport regulations.

ICAO Not classified as dangerous in the meaning of transport regulations.

ADR Not Classified as dangerous in the meaning of transport regulations.

15 REGULATORY INFORMATION

Labelling according to the criteria of EEC Directive 88/379/EEC.

Symbol: xi-irritant

R-PHRASES:

36/38: Irritating to eyes and skin

S-PHRASES

26: In case of contact with eyes, rinse immediately with water and seek medical advice

37/39: Wear suitable gloves.

Inventory status:

EINECS (Europe) All starting materials and additives are listed in EINECS.

TSCA (USA) Complies with all applicable rules or orders under TSCA.

DSL (Canada) All components are listed on inventory.

AICS (Australia) All components are listed on inventory

MITI (Japan) All components are listed on inventory

ECL (Korea) All components are listed on inventory

16. OTHER INFORMATION

Recommended use Geotechnical additive for professional use

The information contained in this safety data sheet is given in good faith. It is accurate to the best of our knowledge and belief but is offered without guarantee or assumption of any liability and does not constitute or replace the user's own assessment of workplace risk, e.g COSHH, as required by other health and safety legislation.