Avalanche Foam Spray Health & Safety Data Sheet



1. Identification of Substance

Product Name: Avalanche Foam Spray

Company Name: MessySupplies

Company Address: 7 Merchants Quay

Pennygillam Industrial Estate

Launceston, Cornwall

PL15 7QA

Company Contact: info@messysupplies.com

2. Composition / Ingredient Information

Hazardous ingredients: TETRADECANOIC ACID 1-10%

[Xi] R36; [Xi] R37; [Xi] R38

• 2-AMINO-2-METHYLPROPANOL 1-10%

EINECS: 204-709-8 CAS: 124-68-5

[Xi] R36/38; [-] R52/53

• BUTANE 1-10%

EINECS: 203-448-7 CAS: 106-97-8

[F+] R12

3. Identification of Hazards

Most important

adverse effects:

Extremely flammable

Hazard Statements:

H222: Danger: Extremely Flammable aerosol

Signal Words:

Danger

Hazard Pictograms:

GHS02: Flame

4. First Aid Measures

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

with plenty of soap and water.

Eye contact: There may be irritation and redness. Bathe eyes with

running water for 15 minutes.

Ingestion: There may be irritation of the throat. Wash out mouth with

water.

Inhalation: No symptoms.

[Cont...]

5. Fire Fighting Measures

Extinguishing media: Suitable extinguishing media for the surrounding fire should

be used. Use water spray to cool containers.

Exposure hazards: In combustion emits toxic fumes.

Protection of fire-fighters: Wear self-contained breathing apparatus. Wear protective

clothing to prevent contact with skin and eyes.

6. Accidental Release Measures

Personal precautions: Refer to section 8 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 paper towels / newspaper.

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 closed.

8. Exposure Controls / Personal Protection

Hazardous ingredients: Butane

Respiratory protection: Respiratory protection not required.

Hand protection: Protective gloves.

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

9. Physical & Chemical Properties

State: Aerosol

10. Stability & 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

Hazardous ingredients: 2-AMINO-2-METHYLPROPANOL

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

corresponding symptoms.

[Cont...]

12. Ecological Considerations

Mobility: Readily absorbed into soil.

Persistence & degradability: Biodegradable.

Bioaccumulative potential: No bioaccumulation potential.

Other adverse effects: Negligible ecotoxicity.

13. Disposal Considerations

NB: The user's attention is drawn to the possible existence of

regional or national regulations regarding disposal.

14. Transport Information - ADR / RID

UN no: 1950 Classification code: 5F

Shipping name: AEROSOLS

Labelling: 2.1 ADR Class: 2



14. Transport Information - IMDG / IMO

UN no: 1950 EmS: F-D,S-U Labelling: 2.1 Class: 2

14. Transport Information - IATA / ICAO

UN no: 1950 Labelling: 2.1 Class: 2

15. Regulatory Information

Hazard symbols: No significant hazard.

Safety phrases: S23: Do not breathe spray.

S51: Use only in well-ventilated areas.

Precautionary phrases: Pressurized container: protect from sunlight and do not expose

to temperatures exceeding 50°C. Do not pierce or burn.

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.

[Cont...]

16. Other Information

Risk phrases used in s.3: R36: Irritating to eyes.

R37: Irritating to respiratory system.

R38: Irritating to skin.

R36/38: Irritating to eyes and skin.

R52/53: Harmful to aquatic organisms, may cause long-term

adverse effects in the aquatic environment.

R12: Extremely flammable.

The data given above is based upon information received by us and believed to be correct as general guidance for our customers who should, nonetheless, seek confirmation regarding the application of such information as well as safety and or/suitability in relation to the product supplied either alone or in combination with other products. Given that the above information is for general guidance only, users (customers and otherwise) assume all responsibility and liability of whatsoever nature arising from the handling and use of the product and the application of such information (whether or not the product is used alone or in combination with another product) and users must satisfy themselves by specific enquiries and confirmation as to application of the above information and/or the safety and/or suitability of the product and by reference to their own tests and knowledge.

All information and data has been expertly compiled in accordance with UK Chemicals (Hazard Information & Packaging) Regulations 2002.