

1. IDENTIFICATION OF THE SUBSTANCE AND OF THE COMPANY

Product name: ADOWASH

Company name: Adomast Manufacturing Ltd

Engine Lane, Shafton, Barnsley, S72 8SP Tel: 01226 707863 Fax: 01226 718051

2. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous ingredients: KEROSENE (PETROLEUM) 40-70%

EINECS: 232-366-4 CAS: 8008-20-6

[Xi] R38; [N] R51/53; [Xn] R65; [-] R10

• WHITE SPIRIT 30-60%

[-] R10; [Xi] R38; [N] R51/53; [Xn] R65; [Xi] R66

3. HAZARDS IDENTIFICATION

Main hazards: Flammable. Irritating to skin. Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment. Repeated exposure may cause skin dryness or cracking.

4. FIRST AID MEASURES (SYMPTOMS)

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

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

Ingestion: There may be soreness and redness of the mouth and throat. There may be difficulty swallowing. Nausea and stomach pain may occur.

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

4. FIRST AID MEASURES (ACTION)

Skin contact: Remove all contaminated clothes and footwear immediately unless stuck to skin. Drench the affected skin with running water for 10 minutes or longer if substance is still on skin. Consult a doctor.

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

Ingestion: Wash out mouth with water. Do not induce vomiting. If conscious, give half a litre of water to drink immediately. 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. 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 of SDS for personal protection details. Mark out the contaminated area with signs and prevent access to unauthorised personnel. 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

Handling requirements: Avoid direct contact with the substance.

Storage conditions: Transport, handle and store in accordance with applicable local regulations and only in labeled containers designed for this product.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Hazardous ingredients: KEROSENE (PETROLEUM)

WEL (8 hr exposure limit): 5 mg/m³

Respiratory protection: If operations are such that excessive levels of vapour, mists or fumes are generated, and operators are unavoidably exposed, then suitable respiratory equipment should be provided.

Hand protection: Impermeable gloves.

Eye protection: Safety glasses with side-shields. Ensure eye bath is to hand.

Skin protection: Impermeable protective clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

State: Liquid

Colour: Colourless

Odour: Sweet hydrocarbon

Solubility in water: Insoluble

Flash point°C: >38

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.

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. Waste code number: 16 03 03*

14. TRANSPORT INFORMATION

ADR / RID

UN no: 1268 ADR Class: 3

Packing group: III Classification code: F1

Shipping name: PETROLEUM DISTILLATES, N.O.S.

Labelling: 3 Hazard ID no: 30

IMDG / IMO

UN no: 1268 Class: 3

Packing group: III EmS: F-E,S-E

Marine pollutant: . Labelling: 3

IATA / ICAO

UN no: 1268 Class: 3

Packing group: III Packing instructions: 309(P&CA); 310(CAO)

Labelling: 3

15. REGULATORY INFORMATION

Hazard symbols: Irritant.

Dangerous for the environment.

Risk phrases: R10: Flammable.

R38: Irritating to skin.

R51/53: Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

R66: Repeated exposure may cause skin dryness or cracking.

Safety phrases: S61: Avoid release to the environment. Refer to special instructions / safety data sheets.

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: R38: Irritating to skin.

R51/53: Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

R65: Harmful: may cause lung damage if swallowed.

R10: Flammable.

R66: Repeated exposure may cause skin dryness or cracking.

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.