

# **MATERIAL SAFETY DATA SHEET**

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

#### AGlaze Fabric Protector

Use of the Substance/Preparation

Identification of the company-

Liquid Surface protector

AGlaze Limited 4 Breckland Business Park, Watton Norfolk. IP25 6UP

Emergency telephone number:

01953 884999

# **2. HAZARDS IDENTIFICATION**

Hazards Description: Xn Harmful



#### Information concerning particular hazards for human and the environment:

The product has to be labeled due to the calculation procedure of the 'General Classification guideline for preparations of the EU' in the latest version.

R 65 Harmful: may cause lung damage if swallowed.

#### **Classification System:**

The classification is according to the latest editions of the EU-Lists, and extended by company and literature data.

#### **3. COMPOSITION/INFORMATION ON INGREDIENTS**

## **Chemical Characterization**

**Description:** Fatty alcohol alkoxylate

| Dangerous Components:   | CAS No:    | CONTENT | SYMBOL | RISK |
|---|------------|---------|--------|------|
| Alkanes   |            | 1-5%    | Xn     | R65  |
| Distillates (petroleum),<br>Hydrotreated light; Kerosine(unspecified) | 64742-47-8 | 60100%  | Xn     | R 65 |

**Additional information:** Risk Phrases in this section apply to the raw materials, and not necessarily to the finished product.

For the wording of the listed risk phrases refer to section 16.

| 4. FIRST AID MEASURES |  |
|-----------------------|--|
| General:              | Immediately remove any clothing soiled by the product.<br>By continuous complaints consult a physician.  |
| Skin contact:         | Remove affected person from source of contamination. Remove contaminated clothing. Wash and rinse thoroughly with a mild soap and water. Get medical attention promptly if symptoms occur after washing.   |
| Eye contact:          | Remove victim immediately from source of exposure. Make sure to<br>remove any contact lenses from the eyes before rinsing. Promptly wash<br>eyes with plenty of water while lifting the eyelids. Continue to rinse for<br>at least 15 minutes and get medical attention. |
| Ingestion:            | DO NOT INDUCE VOMITING! NEVER MAKE UNCONSCIOUS<br>PERSON VOMIT OR DRINK FLUIDS! Remove victim immediately from<br>source of exposure. Drink plenty of water. Get medical attention<br>immediately! Provide warmth, rest and fresh air.                                   |
| Inhalation:           | Move the exposed person to fresh air at once. Get medical attention.<br>Provide warmth, rest and fresh air. When breathing is difficult, properly<br>trained personnel may assist affected person by administering 100%<br>oxygen.                                       |

| 5. FIRE-FIGHTING MEASURES     |  |  |
|-------------------------------|--|--|
| Suitable Extinguishing Media: | Use extinguishing media suitable appropriate for surrounding fire. |  |

# 6. ACCIDENTAL RELEASE MEASURES

| Person related safety precaution | <b>IS:</b><br>Wear protective clothing. Refer to protective measures listed in sections<br>7 and 8.  |
|----------------------------------|--|
| Environmental Protection:        | Do not contaminate water sources or sewer.   |
| Clean-up procedures:             | Absorb with liquid binding material (sand, vermiculite, dry earth,<br>sawdust) and place into containers.<br>Dispose of contaminated material as waste according to item 13. |

| 7. HANDLING AND STORAGE      | E   |
|------------------------------|---|
| Safe handling requirements:  | Avoid spilling, skin and eye contact. Ensure good ventilation/exhaustion at workplace, and avoid breathing vapours. Use approved respirator if air contamination is above accepted level. |
| Fire – explosion Protection: | No special measures required.   |
| Storage conditions:          | Keep in cool, dry, ventilated storage and tightly closed containers.<br>Ensure adequate ventilation.<br>Keep in original container.   |

#### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Additional information about design of technical facilities: No further data; see item 7 Additional information: Information valid at the time of the review of the safety data sheet. Ingredient Comments: OES= Occupational Exposure Standard.

#### Personal Protective Equipment:

General protective and Hygienic Measures:

DO NOT SMOKE IN WORK AREA! Wash at the end of each work shift and before eating, smoking and using the toilet. Keep away from foodstuffs, beverages and feed.

#### **Respiratory protection:**

No specific recommendation made, but respiratory protection must be used if the general level exceeds the Occupational Exposure Level (OEL)

#### Ventilation:

Provide adequate general and local exhaust ventilation.

#### Protection of hands:



Wear protective gloves

Eye protection:



Wear approved safety glasses

**Body protection:** Wear appropriate clothing to prevent any possibility of liquid contact and repeated o r prolonged vapour contact.

#### **9.** PHYSICAL AND CHEMICAL PROPERTIES

Form: Colour: Flashpoint(°C): Liquid. Clear, Colourless 44°C

#### **10. STABILITY AND REACTIVITY**

Normally Stable.

Materials to avoid: Avoid contact with acids and oxidising substances.

**Dangerous reactions:** No hazardous reactions when stored and handled according to prescribed instructions.

Dangerous decomposition products: Fire creates: Toxic gases/vapours/fumes of: Carbon monoxide (CO) and Carbon dioxide (CO2).

#### **11. TOXICOLOGICAL INFORMATION**

#### Primary irritant effect:

| Inhalation:   | Prolonged inhalation of high concentrations may damage respiratory system.                         |
|---------------|--|
| Skin contact: | Acts as a defatting agent on skin. May cause craking of skin and eczema. Prolonged or              |
|               | repeated exposure may cause irritation.  |
| Eye contact:  | May cause severe irritation to the eyes.   |
| Ingestion:    | The product causes irritation of mucous membranes and may cause abdominal discomfort if swallowed. |

Target Organs: Skin, Eyes, Respiratory system. Lungs

# **12.** ECOLOGICAL INFORMATION

#### N/A

# **13. DISPOSAL CONSIDERATIONS**

#### **Recommendation:**

Must be disposed of according to local regulations pertaining to hazardous waste.

# **14. TRANSPORT INFORMATION**

Label for conveyance:



| Land Transport ADR/RID (Cross-border<br>ADR Class No:<br>UN Number:<br>Packaging group:<br>Hazard Label<br>Description of goods:<br>Shipping Name: | <b>r):</b><br>3 Flammable liquid, n.o.s.<br>1268<br>III<br>3<br>1268 Flammable liquid, N.O.S<br>Petroleum distillates, liquid, n.o.s Combustible liquid |
|--|---|
| <b>Maritime Transport IMDG:</b><br>UN Number:<br>Label:<br>Packing group:<br>Shipping Name:  | 1268<br>3<br>III<br>Petroleum distillates, liquid, n.o.s Combustible liquid   |
| Air Transport ICAO-TI and IATA-DGR:<br>UN Number:<br>ICAO/IATA Class:<br>Label:<br>Packing Group:<br>Shipping Name:                                | 1268<br>3<br>3<br>III<br>Petroleum distillates, liquid, n.o.s Combustible liquid  |

## **15.** REGULATORY INFORMATION

#### Labelling in accordance to EU guidelines:

This product has been classified and marked in accordance with EU directives/Ordinance on Hazardous Materials.

#### Code Letter and Hazard designation of product:



Xn Harmful

Risk phrases:

R-65 Harmful: may cause lung damage if swallowed.

| Safety Phrases: | S-23 Do not breathe gas/fumes/vapour/spray.<br>S-51 Use only in well ventilated areas.                      |
|-----------------|---|
|                 | S-60 This material and its container must be disposed of as hazardous waste.                                |
|                 | S-62 If swallowed, do not induce vomiting. Seek medical advice immediately and show the container or label. |

#### **16.** OTHER INFORMATION

#### According to 91//155/EC,

**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.

The data are based on the current state of our knowledge, and are intended to describe the product with regard to the requirements of safety. The data should not be taken to imply any guarantee of a particular or general specification. It is the responsibility of the user of the product to ensure to his satisfaction that the product is suitable for the intended purpose and method of use. We do not accept responsibility for any harm caused by the use of this information.

#### Wording of the R-phrases used in section 2/3:

R65 Harmful: may cause lung damage if swallowed.

REVISION DATE: 30/10/2002