



# MATERIAL SAFETY DATA SHEET

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

**Trade Name:** *AGlaze Alloy Wheel Protector*

**Use of the Substance/Preparation:** *Aerosol Protector*

**Identification of the company:** *AGlaze Limited  
4 Breckland Business Park, Watton  
Norfolk. IP25 6UP*

**Emergency telephone number:** *01953 884999*

## 2. HAZARDS IDENTIFICATION

**Main hazards:** *Harmful: may cause lung damage if swallowed. Aerosol. Flammable.*

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENT NAME:	CAS No:	CONTENT	SYMBOL	RISK
ALKANES, C9-12-ISO	90622-57-4	60-100%	Xn	10, 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:** *Move the exposed person to fresh air at once. Get medical attention if any discomfort continues.*

**Skin contact:** *Remove affected person from source of contamination. Remove contaminated clothing. Wash the skin immediately with soap and water. Get medical attention promptly if symptoms occur after washing.*

**Eye contact:** *Remove victim immediately from source of exposure. Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eyelids. Continue to rinse for at least 15 minutes and get medical attention.*

**Ingestion:** *DO NOT INDUCE VOMITING! NEVER MAKE UNCONSCIOUS PERSON VOMIT OR DRINK FLUIDS! Remove victim immediately from source of exposure. Drink plenty of water. Get medical attention immediately! Provide rest, warmth and fresh air.*

**Inhalation:** *Move the exposed person to fresh air at once. Get medical attention. Provide rest, warmth and fresh air. When breathing is difficult, properly trained personnel may assist affected person by administering 100% oxygen.*

## 5. FIRE-FIGHTING MEASURES

**Extinguishing Media:** *Water Spray, Mist or fog.*

**Special fire fighting procedures:**

*Self-contained breathing apparatus should be worn. Use special protective clothing. Regular protection may not be safe.*

**Unusual fire & explosion hazards:**

*Aerosols can explode in fire.*

**Hazardous combustion products:**

*Aerosol Propellant.*

## 6. ACCIDENTAL RELEASE MEASURES

**Clean-up procedures:**

*Extinguish all ignition sources. Avoid sparks, flames and heat. Wear necessary protective equipment. Absorb liquid in vermiculite, dry sand or earth and place into containers. Do not contaminate water sources or sewer.*

## 7. HANDLING AND STORAGE

**Handling requirements:**

*Avoid skin and eye contact. Ventilate well and avoid breathing vapours. Use approved respirator if air contamination is above accepted level.*

**Storage conditions:**

*Keep in cool, dry, ventilated storage. Flammable/Combustible. Avoid heat, flame or strong oxidants. Ensure adequate ventilation.*

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**INGREDIENT NAME:**

*Alloy Wheel Protector*

**CAS No:**

**STD:** **LT EXP. 8 HRS:**

*1200 mg/m<sup>3</sup> 10h TWA*

**ST EXP. 15 MIN:**

**Ingredient Comments:**

*OES = Occupational Exposure Standard.*

**Protective Equipment:**

*Wear protective rubber gloves and safety goggles.*

**Ventilation:**

*Provide adequate general and local exhaust ventilation.*

**Respirators:**

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

**Protective gloves:**



*Use protective gloves.*

**Eye protection:**



*Wear approved safety goggles*

**Other protection:**

*Wear appropriate clothing to prevent any possibility of liquid contact and repeated or prolonged vapour contact.*

**Hygienic work practices:**

*DO NOT SMOKE IN WORK AREA! Wash at the end of each work shift and before eating, smoking and using the toilet. Promptly remove any clothing that becomes contaminated. Wash promptly with soap and water if skin becomes contaminated. Use appropriate skin cream to prevent drying of skin. No eating or drinking while working with this material.*

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Appearance:**

*Aerosol*

## 10. STABILITY AND REACTIVITY

**Stability:** *Normally stable.*

**Conditions to avoid:**

*Avoid heat, flames and other sources of ignition.*

**Hazardous decomp. products:**

*Not known*

## 11. TOXICOLOGICAL INFORMATION

**Inhalation:** *Small amounts of liquid aspirated into the respiratory system during ingestion or from vomiting may cause bronchopneumonia or pulmonary oedema.*

**Skin:** *Prolonged or repeated contact may irritate and cause dermatitis.*

**Health Warnings:**

**INHALATION:** *Prolonged inhalation of high concentrations may damage respiratory system.*

**SKIN CONTACT:** *Acts as a defatting agent on skin. May cause cracking of skin and eczema. Prolonged or repeated exposure may cause severe irritation.*

**EYE CONTACT:** *May cause severe irritation to eyes.*

**INGESTION:** *May cause headaches and dizziness. The product causes irritation of mucous membranes and may cause abdominal discomfort if swallowed.*

**Target Organs:**

*Skin. Eyes. Respiratory system. Lungs.*

## 12. ECOLOGICAL INFORMATION

**Ecological Information:**

*Based upon data for a similar substance or estimated data. This substance has low solubility, floats and can migrate from water to the land. This substance has a potential to partition to the sediment. The substance has a potential to bio-concentrate.*

**Degradability:**

*Based upon data for a similar substance or estimated data. This substance does not biodegrade rapidly due to its low water solubility but is "inherently" biodegradable according to OECD guidelines. This substance can degrade rapidly in air.*

**Acute fish toxicity:**

*Based on data for a similar substance or estimated data. No acute toxicity to aquatic organisms is expected at the maximum water solubility of this material. Long term adverse effects to aquatic organisms are not expected.*

## 13. DISPOSAL CONSIDERATIONS

**Disposal operations:** *Dispose of in accordance with Local Authority requirements.*

## 14. TRANSPORT INFORMATION

**ROAD TRANSPORT:**

UN No. ROAD: 1950

ADR CLASS No: Class 2.1 Gases compressed, liquified or dissolved under pressure.

PROPER SHIPPING NAME: Aerosols and receptacles, Small

**RAIL TRANSPORT:**

RID CLASS No: 3.3

**SEA TRANSPORT:**

UN No. SEA: 1950

Marine pollutant: No

**AIR TRANSPORT:**

UN No., AIR: 1950

## 15. REGULATORY INFORMATION

### LABEL FOR SUPPLY:

Xn Harmful



### FLAMMABLE

**RISK PHRASES:** R-10 Flammable.  
R-65 Harmful: may cause lung damage if swallowed.

**SAFETY PHRASES:** S-23 Do not breathe gas/fumes/vapour/spray.  
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.

**Note:** The regulatory information given above only indicates the principle 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.

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 3:

R10 Flammable.  
R65 Harmful: may cause lung damage if swallowed.

REVISION DATE: 12/12/2006