



MILLPLEDGE VETERINARY

SAFETY DATA SHEET version 1/0

MILLPLEDGE ADHESIVE REMOVER, AEROSOL

This Safety Data Sheet contains information concerning the potential risks to those involved in handling, transporting and working with the material, as well as describing potential risks to the consumer and the environment. This information must be made available to those who may come into contact with the material or are responsible for the material. This Safety Data Sheet is prepared in accordance with Directive 2001/58/EEC and subsequent amendments.

1. Identification of the Substance and Supplier

Common name: "EAZE-OFF" Millpledge Adhesive Remover, Aerosol

Chemical class: Mixture of alkyl siloxanes with propellant

Supplier:

UK:

Millpledge Ltd
Whinleys Estate
Clarborough, Retford
Notts
DN22 9NA United Kingdom

USA:

Millpledge North America Inc.
5310 Derry Avenue, Ste S&T
Agoura Hills
CA 91301
USA

In case of emergency telephone: **International** +1 813-248-0585 • **US Domestic** 1-800-255-3924
ChemTel Inc, FL, USA.

Contract number: MIS0008010

2. Composition

This product contains no components that need to be identified in accordance with European Directives as being hazardous to health or to the environment. Contains a mixture of alkyl siloxanes with propellant.

3. Hazards Identification

EU Classification: F , R11 Highly Flammable. Product not classified as hazardous to health or to the environment.

The product is not considered to be hazardous to man or the environment as a result of use as directed. However, as with all health care products, care should be taken to carefully read the instructions for use before administering. The active components are not considered to be readily biodegradable. However, there is no evidence to suggest the components are very persistent or very bioaccumulative.

4. First Aid Measures

Inhalation: If the product is accidentally inhaled as vapour or spray, ensure access to fresh air. If signs of discomfort, seek medical advice, showing copy of this data sheet if possible.

Accidental skin contact: If there is accidental contact with skin or clothing, rinse skin with water. However, the product will evaporate rapidly following contact. Note that the product is intended to be deliberately applied to skin.

Accidental eye contact: Flush eyes immediately with plenty of water. If signs of discomfort, seek medical advice and show copy of this data sheet if possible.

Ingestion: If swallowed, rinse mouth with small quantity (200 ml) of water or milk. Seek medical advice if signs of discomfort and show copy of this data sheet if possible. **Do not induce vomiting.**

5. Firefighting Measures

Highly flammable liquid that may cause flammable vapours and which can support combustion.

Extinguishing media: In case of fire, carbon dioxide, dry chemical, water foam or water fog may be used. The material is not known to be reactive with any of these extinguishing media.

Special exposure hazards (from the material or its combustion products)

Normal combustion products are considered to be carbon dioxide, although incomplete combustion may lead to the formation of organic decomposition products. However, due to the nature of the product, there is considered to be a low risk of adverse effects to health.

Special precautions for fire fighters: No special precautions, although breathing apparatus and protective clothing should be worn due to possible danger of asphyxiation.

6. Accidental Release Measures

Personal precautions: Remove unnecessary personnel away from area of spill or contamination. During cleaning, observe precautions in section 8, ie. chemical resistant gloves and eye protection recommended.

Environmental precautions: Prevent material or washings entering water courses or storm-water drainage systems. Minor spills can be flushed with water into foul-water systems leading to waste water treatment plants, if permitted under local regulations.

Methods for cleaning up:

There are no special precautions. Clean up small spills of less than 10 litres by absorbing onto sand, sawdust or other suitable material. The liquid and contaminated absorbent materials should be collected and disposed of as low-hazard chemical waste. If the spillage is major, contain spill and call in specialist help and notify the appropriate authorities in accordance with local and national regulations. The area contaminated by the spill should be washed with water, taking precautions to prevent excessive run-off into water courses or storm-water drainage systems. Disposal to waste water treatment works may be acceptable under local regulations. Seek advice from the appropriate authorities if in doubt.

7. Handling and Storage

Handling: Observe precautions in section 8 by avoiding unnecessary contact. Avoid using near sources of ignition and use only in places with good ventilation.

Storage: Store in original containers.

8. Exposure Controls/Personal Protection

Respiratory protection: Not considered necessary for normal handling, but if exposed to high concentrations of spray or vapour, positive pressure breathing equipment or oxygen should be used.

Hand Protection: As with most chemical products, exposure should be avoided and suitable chemical resistant gloves may be used that are considered suitable for silicon oils.

Eye protection: Goggles or face protection are recommended when handling the bulk product.

Skin protection: Overalls recommended.

9. Physical and Chemical Properties

Appearance: Colourless, non-viscous liquid.

Melting/setting point: < -20°C

Boiling point: > 100°C

Relative density: Approximately 1.

Vapour pressure: Approximately 5600 pa for the siloxane. Very volatile.

Water solubility: Considered to have very low water solubility.

pH: Neutral.

Flash point: -3 °C

10. Stability and Reactivity

Conditions to avoid: The material is considered to be stable under normal conditions.

Materials to avoid: Avoid contact with strong oxidising or reducing agents.

Hazardous decomposition products: None known

11. Toxicological Information

The preparation has not been tested, but data can be predicted. The components have been extensively tested and evaluated for use in cosmetic or health care products.

Acute oral toxicity: Not classified as harmful.

Acute dermal toxicity: Not classified as harmful.

Not considered irritating to the eye.

Not considered irritating to the skin.

Sensitisation: Not considered sensitising to the skin.

Mutagenicity studies: Negative.

The active component has been extensively tested for effects on reproduction, mutagenicity and carcinogenicity and there is no indication of adverse effects at the concentration supplied for medicinal purposes.

12. Ecological Information

The preparation has not been tested, but data can be predicted.

Fish LC50: Not considered harmful.

Daphnia EC50: Not considered harmful.

Algal inhibition: Not considered harmful.

Sludge respiration inhibition IC50: Not considered harmful.

Biodegradability: The active components are not readily biodegradable, but it is thought unlikely to bio-accumulate or persist in the environment.

The components are volatile. This product is not considered to be a risk to the environment.

13. Disposal Considerations

It is recommended to dispose of small quantities of this material in consideration with local site factors and in accordance with local regulations. It is considered that small quantities (< 1 kg) supplied to the user are safe to be rinsed to foul water drain for treatment. The containers should be rinsed and disposed of in municipal waste or returned to the supplier.

14. Transport Information

UN No: UN1950

Proper Shipping Name: AEROSOLS, flammable

Class: Class 2.1

Packing Group: N/A

ADR & RID: Exempted by Special Provision 190

IMDG: Exempted by Special Provision 190

ICAO/IATA: Packing Instruction Y203 "LIMITED QUANTITY"

15. Regulatory Information

Proposed classification: F R11 Highly flammable

16. Other Information

Veterinary product. For external use only.



MILLPLEDGE VETERINARY

CONTACT DETAILS

UK Office: +44 (0)1777 708440

UK Fax: +44 (0)1777 860020

EU Office: +32 (0)51 70 30 21

EU Fax: +32 (0)51 56 82 71

US Office: +1 (310) 215-0400

US Fax: +1 (310) 215-0401

Email: sales@millpledge.com | Internet: www.millpledge.com