

MATERIAL SAFETY DATA SHEET

according to the DM (Ministerial Decree) of 04-04-97

Product code: OILMEM

Date: 25/07/2007

Review: 0

1) IDENTIFICATION

- 1.1) PRODUCT: OILMEM
1.2) FUNCTION: POLISHING PROTECTIVE PRODUCT
1.3) COMPANY: MARMOELETTRROMECCANICA Rignano Flaminio (Rome) Italy

2) COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous substances according to the DM (Ministerial Decree) of 04-28-97 and relevant classification

- water emulsion – polidimetilsilossano with aminoalchilici

EINECS N. ---

CAS N. ---

SYMBOL: Xi

R PHRASES: 36/38

Concentration in the product < 5%

3) HAZARDS IDENTIFICATION

The following information refers to the product as it is. Usual working practices guarantee a safe use of the product.

4) FIRST AID MEASURES

- 4.1) EYE CONTACT: Flush immediately with running water for at least 15 minutes. Seek medical attention.
4.2) SKIN CONTACT: Wash with water and soap.
4.3) INHALATION: no toxic vapours under normal conditions.
4.4) INGESTION: Induce vomiting if the patient is awake. Seek medical attention.

5) FIRE FIGHTING MEASURES

- 5.1) FIRE HAZARD: The product is not flammable. In event of fire cool containers.
5.2) EXTINGUISHING MEDIA: CO₂, foam, nebulized water
5.3) MEDIA NOT TO BE USED: ---
5.4) PROTECTION EQUIPMENT: nothing peculiar
5.5) COMBUSTION PRODUCTS: CO_x, SiO₂.

6) ACCIDENTAL RELEASE MEASURES

- 6.1) PERSONAL PRECAUTIONS: None in particular.
6.2) ENVIRONMENTAL PRECAUTIONS: Prevent product from reaching water drains or water ways.
6.3) CLEAN-UP PROCEDURES: Absorb with sand, sawdust, cloth, etc., then wash with plenty of water.

7) HANDLING AND STORAGE

- 7.1) HANDLING: Avoid gurgling likely to cause accidental splashing which may affect eyes when pouring.
- 7.2) STORAGE: In well sealed containers, far from freeze.

8) EXPOSURE CONTROL/PERSONAL PROTECTION

- 8.1) PRECAUTIONS: No particular precautions
- 8.2) RESPIRATORY PROTECTION: not necessary.
- 8.3) HAND PROTECTION: wear plastic gloves or PVC gloves.
- 8.4) EYE PROTECTION: If there is danger of splashing affecting the eyes, wear goggles.
- 8.5) SKIN PROTECTION: Normal work clothes.
- 8.6) EXPOSURE LIMITS: ---

9) PHYSICAL AND CHEMICAL PROPERTIES

- 9.1) APPEARANCE AT 20°C: white liquid
- 9.2) ODOR: odourless
- 9.3) pH: about 8
- 9.4) pH sol. 5%: about 7.5
- 9.5) BOILING POINT: approx. 100 °C
- 9.6) FLASHPOINT: Not flammable
- 9.7) AUTO-IGNITION: ---
- 9.8) EXPLOSIVE PROPERTIES: Not explosive
- 9.9) VAPOR TENSION: Not available
- 9.10) DENSITY AT 20°C: 1 Kg/dm³
- 9.11) HYDROSOLUBILITY: Complete
- 9.12) LIPOSOLUBILITY: Insoluble
- 9.13) VAPOUR DENSITY: Not available

10) STABILITY AND REACTIVITY

- 10.1) CONDITIONS TO AVOID: Do not store at temperatures under 0 °C
- 10.2) INCOMPATIBILITY: strong acid, oxydants
- 10.3) HAZARDOUS DECOMPOSITION PRODUCTS: small quantities of formaldeide separate through oxidative decomposition

11) TOXICOLOGICAL INFORMATION

- 11.1) EFFECTS ON MAN: none
- 11.2) EFFECTS ON EYES: It may cause irritation
- 11.3) EFFECTS ON SKIN: It may cause irritation in case of prolonged contacts
- 11.4) EFFECTS IN CASE OF INGESTION: Non harmful. LD > 5000 mg/kg
- 11.3) EXPOSURE ROUTES: Skin, ingestion.

12) ECOLOGICAL INFORMATION

The product contains more than 90% biodegradable anionic surfactants.

13) DISPOSAL CONSIDERATIONS

Disposal of surplus, waste, and empty containers of the product, must take place in compliance with all relevant local and State regulations.

14) TRANSPORT INFORMATION

not classified

15) REGULATORY INFORMATION

15.1) LABELLING ACCORDING TO THE DM OF 04-28-97

15.1.1) SYMBOL: ---

15.1.2) R PHRASES: ---

15.1.3) S PHRASES: ---

15.1.4) HAZARDOUS COMPONENTS: ---

15.2) OTHER APPLICABLE LAW: ---

16) OTHER INFORMATION

PRODUCT FOR PROFESSIONAL USE ONLY

The information and recommendations in this data sheet are correct according to our best knowledge.