Material Safety Data Sheet (MSDS) of Polyethene Wax

1. Identification of the substance/mixture and of the company/undertaking

Trade name: Microcrystalling Wax

Synonyms: Petroleum Jelly, Petrolatum Contact

Information

(Product safety): Emergency telephone: number :

TEL:0097145681743

2. Hazards identification

The product does not need to be labelled in accordance with EC directives or respective

national laws.

3. Composition/information on ingredients

Preparation on the base: Semi-solid petroleum distillate

Contents: 100.00 %W/W

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Symbol(s): R-phrase(s)
Other data: Not a hazardous substance or mixture according to EC directives 67/548/EEC or 1999/45/EC

4. First aid measures

Inhalation: Remove to fresh air. If breathing is irregular or stopped, administer artificial respiration.
Skin contact: Wash off immediately with soap and plenty of water.Wash contaminated clothing before r-use .

Eye contact Rinse immediately with plenty of water for at least 15 minutes.
Ingestion Do not induce vomiting without medical advice. Never give anything by mouth anything by mouth to an unconscious person.

5. Fire-fighting measures Specific Hazards duing fire fighting

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Speical protective equipments for the firefighters

Wear self-contained breathing apparatus and protective equipments firefighters

6. Accidental release measures

Personal Precautiong User Personal equipments.
Environmnetal precaution No Special environmental precaution require

7. Handling and Storage

Handling
Safe handling advise Wear personal protective equipment

Storage
Requirments for storage Keep container thigtly closed

Section 8: Exposure Controls/Personal Protection

Ventilation:
Ensure adequate ventilation in working areas.

Personal Protective Equipment:

Use appropriate gloves, eye protection, and clothing to prevent skin contact. Use respiratory protection if ventilation is insufficient.

Section 9: Ecological Information

The product is not expected to be harmful to aquatic life when used and disposed of properly.
Section 13: Disposal Considerations

Section 10: Physical and Chemical Properties

Appearance: White, odorless, semi-solid
Melting Point: 37 to 40 degrees Celsius (98.6 to 104 degrees Fahrenheit)
Flash Point: Above 00 degrees Celsius (39 degrees Fahrenheit)
Density: Approximately 0.81 to 0.89 grams per cubic centimeter (g/cm^3) at room temperature. It is important to note that these values are approximate, and actual density may vary based on the specific product.

Section 10: Stability and Reactivity

Stability:
The product is stable under normal conditions.

Reactivity:
No reactivity hazards known under normal conditions of use.

Section 11: Ecological Information

The product is not expected to be harmful to aquatic life when used and disposed of properly.

Section 12: Transport Information

UN Number:
[Insert UN Number]

Proper Shipping Name:
Petroleum Jelly

Transport Hazard Class:
Not classified as transport hazardous

Environmental Hazards:
Not classified as environmentally hazardous.

Special Precautions for User:

Transport in accordance with applicable local, national, and international regulations.
Ensure containers are securely closed and adequately labeled during transportation.
Avoid transportation with incompatible materials.

Prevent spills and leaks during transportation by securing containers properly.
Use appropriate handling equipment and ensure that the transport vehicle is in good condition.
In the event of a spill during transportation, follow emergency procedures outlined in Section 6 (Accidental Release Measures).

Provide drivers with necessary protective equipment, including gloves and safety glasses.
Ensure that personnel involved in the transportation of this product are trained on the hazards and emergency procedures.

Comply with all applicable road, rail, air, and sea transport regulations.
In case of transportation by air, comply with the International Air Transport Association (IATA) regulations.

Check and comply with any special transport requirements or restrictions imposed by regulatory authorities.Consult with relevant authorities and carriers to ensure compliance with specific transport restrictions or requirements for the destination.

Keep shipping documents and emergency response information accessible during transportation.