



MATERIAL SAFETY DATA SHEET

Release num. 001 date 20/06/2013

1. IDENTIFICATION OF THE PRODUCT AND OF THE COMPANY

Typology of the product: post depilatory remover lotion

Code: F00403

Commercial name: OIL MENTHOL AFTER WAX

Company identification: FILO BIANCO SRL

Telephone number: +39 0362 314029

Emergency Tel. Num: +39 0362 314029

2. COMPOSITION/INFORMATION ABOUT THE INGREDIENTS

Chemical identification: Mixture composed by synthetic ingredients

INCI formula: PARAFFINUM LIQUIDUM <60%, ISODODECANE <50%, HYDROGENATED (AND) TETRADECENYL/METHYLPENTADECENE <50%, MENTHOL <1%, CI 61565 <1%.

CAS NUMBER: Not relevant because this product is a mixture

EINECS NUMBER: Not relevant because this product is a mixture

3. HAZARDS IDENTIFICATION (DANGER ADVICE)

H226 flammable liquid and steam

H413 may be harmful for water organisms for a long time.

P210 Keep away from heat, flames, sparks, hot surfaces, no smoking.

P233 keep closed.

Any specific danger may be found during the normal use. The product might provoke an allergic reaction on predisposed people.

The product is not for apply into the eyes or damaged skin.

4. FIRST-AID MEASURES

Contact with skin: No contra-indications

Contact with eyes: Wash abundantly with water for at least 10 minutes. If inflammation or traces of lesions persists, it is advised a medical examination.

Swallowing: Drink water to dilute and consult immediately a doctor. Do not induce vomit.

Extreme inhalation: Carry then person open air maintaining rest position. Consult immediately a doctor.

5. ANTI-FIRE MEASURES

Recommended extinguishers: Use chemical foam, dry chemical, carbon dioxide, sand, extinguishing powder. Do not use water.

Forbidden extinguishers: water.

Fire Fighting Instructions: Contact emergency personnel. Use self-contained breathing apparatus and full protective gear, if large quantities of product are involved. Hazardous decomposition products may be released. Thermal degradation may produce oxides of carbon and/or nitrogen; hydrocarbons and/or derivatives.

Explosion Hazard: No applicable information has been found.

6. MEASURE IN CASE OF ACCIDENTAL RELEASE

Procedures for Spill/Leak Clean-up:

For Household Settings: Absorb spills with inert material. Absorb liquid and scrub the area with detergent. Dilute with water.

For Non-Household Settings: Use safety glasses or safety goggles if splash hazards exist; use gloves and other protective clothing (apron, boots, etc.) to prevent skin contact

Individual precautions: Do not smoke, keep ignition sources away, use eye skin and respiratory protection for large spills.

Environment-precautions: Keep significant quantities away from surface/ground water, drains and soil. Mop up spillage. Treat large spillages as industrial waste.

Cleansing Method: Absorb into dry earth or sand. If inside transfer outside of building in suitable containers. For small spills absorb onto paper and allow to evaporate in a fume cupboard. Wash the spillage site with large amounts of water.

7. HANDLING AND STORAGE

Handling: No unusual handling or storage requirements. Storage in large quantities (as in warehouses) should be in a well-ventilated, cool area.

Storage: Store in cool, well ventilated area. Keep container tightly closed.

Keep away from heat and direct surfaces. Keep away from sources of ignition. Ensure lighting and electrical equipment are not a source of ignition.

8. EXPOSURE CHECK/PERSONAL PROTECTION

Exposure check: Do not apply product in eyes or damaged skin.

Respiratory protection: Recommended when manufacturing. Self-contained breathing apparatus must be available in case of emergency.

Eyes protection: Recommended when manufacturing.

Skin protection: Gloves recommended when manufacturing.

Engineering measures: Always follow good hygienic work practices.

9. PHYSICAL AND CHEMICAL PROPERTIES

Aspect: liquid
Color: blue
Smell: typical (menthol)
pH: not determinable
Boiling point: Not determined
Flammability limits %: min 0,5%; max 4%
Solubility in water: insoluble
Solubility in organic solvent: soluble
Flash point: 55°C
VOC: max 45 weight %

10. STABILITY AND REACTIVITY

Conditions to avoid: High temperature, flames, sparks, source of ignition.
Incompatibility with other substances: No relevant information available.
Hazardous Decomposition products: In combustion emits toxic fumes of carbon dioxide/carbon monoxide.

11. TOXYCOLOGICAL INFORMATION

This is a personal care or cosmetic product that is safe for consumers and other users under intended and reasonably foreseeable use. Additional information on toxicological endpoints is available from the supplier upon request.

Eye irritation can cause corneal damage. Excessive exposure may cause drowsiness. Irritation to the digestive system and intoxication may occur if digested.

Prolonged contact with skin may cause irritations and inflammation.

12. ECOLOGICAL INFORMATION

Mobility: Readily absorbed into soil. Soluble in water.

Persistence and degradability: Not Biodegradable.

Bioaccumulative potential: No bioaccumulation potential.

Water toxicity: Product may be toxic for water

Other adverse effects: Negligible ecotoxicity.

- Type of test Effective concentration Method Assessment	
93685-81-5 Hydrocarbons, C4, 1,3-butadiene-free, polymd., triisobutylene fraction, hydrogenated	
EC50/48h	>0.04 mg/l (Daphnia magna)
IC50/72h	>0.04 mg/l (Algae)
68037-01-4 1-decene, homopolymer, hydrogenated	
EL50/3h	1000 mg/IWAF (activated sludge (plants) inhibition)
EL50/48h	> 1000 mg/IWAF (Daphnia magna)
LL50/96h	> 1000 mg/IWAF (fish)
NOEC (28 d)	180 mg/l (Microorganisms)
NOEC (56d)	500 mg/kg soil.d.w. (Algae)
NOELR/21d	125 mg/IWAF (Daphnia magna)
NOELR/72h	1000 mg/IWAF (Aquatic plants)

VOC: yes

13. DISPOSAL CONSIDERATIONS

Disposal operations: Mix or dissolve with a combustible material and burn in a chemical incinerator equipped with after burners or scrubbers.

Disposal of packaging: Clean with water. Dispose of as normal industrial waste.

NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

14. TRANSPORT INFORMATION

IMDG-Code 2286 PENTAMETHYLHEPTANE, mixture

ICAO-TI / IATA-DGR PENTAMETHYLHEPTANE, mixture

Danger classes for transport

ADR/RID

Class: 3

Code: F1

Kemler: 30

Tunnel code : D/E

IMDG-Code

Class: 3

EMS-No.: F-E / S-D

15. REGULATORY INFORMATION

Hazard Symbol: Flammable. Risk Phrases R10: Flammable. Safety Phrases: S25; S2; S7;S16. Avoid Contact with eyes, rinse immediately with plenty of water and seek medical advice; if swallowed seek medical advice and show this container or label.

International rules: Dir 67/548/CEE Dir 1999/45/CE. Reg n°. 1907/2006/CE REACh). Reg n°. 1272/2008/CE (CLP). Reg n°. 790/2009/CE Dir 1272/2008/CE).
Dir 67/548/CEE Reg n°. 1907/2006/CE (REACh). Reg n°. 1272/2008/CE (CLP).
Reg n°. 790/2009/CE

Note: The regulatory information given above only indicates the principal 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

Other information: This safety data sheet is prepared in accordance with EC Directive 2001/58/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.

This is not a specification and customers should satisfy themselves as to the completeness of information for their own particular use.

Method of use: Follow the instructions written in the packaging or in the enclosed leaflet. Avoid all methods of use which are not indicated in the instruction leaflet.

Norms of behavior: The beautician must inform the consumer about the message contained in the precautional and warnings, both for the contra-indications and for the allergical reactions.