BOMBSHELL IPANEMA MATERIAL SAFETY DATA SHEET

1. Identification of the substance

Name: Blue Thin Wax – Depilatory wax without strip - For Professional Use Only

2. Composition / Information on Ingredients

Chemical Name and Synonyms: Blend of waxes, rosin and rosin derivatives, polymers and oil
Chemical Family: Straight and branch chain hydrocarbons, long chain saturated and unsaturated alkanes, esters, alcohols, acids and polymers.
CAS Number: -
EINECS Number: -

Ingredients:
- Colophonium, Glyceryl rosinate, Cera alba (beeswax), Paraffin, Microcrystalline wax (synthetic beeswax), Geraniol, Limonene, CI 61565

3. Hazard Identification

Inhalation: Mist or fumes may cause irritation or coughing.
Eyes: Harmless when cold, heated wax may cause burns.
Skin: May cause irritation in contact with skin. A patch test should always be carried out before application onto skin.
Ingestion: Harmless if swallowed in small doses, but larger amounts may cause nausea and diarrhoea. Low order of toxicity.

4. First Aid Measures

Inhalation: Remove to fresh air. Obtain medical attention if symptoms persist.
Eyes: Cold wax. Wash eyes thoroughly with water. Heated wax. Rinse with cool water to dissipate heat, do not try to remove wax. Obtain prompt medical attention.
Skin: Cold wax. Wash with soap, hand cleaner and water. Hot wax. Flush skin with cold water to cool as quickly as possible. Cover with clean cotton or gauze. Do not attempt to remove wax from a burn as this can result in tissue loss. Obtain prompt medical attention.
Ingestion: Wash the mouth with water. If large amounts are swallowed obtain prompt medical attention.

5. Fire and Explosion Hazard Data

Flash Point, °C: >150
Flammable Limits: Requires exposure to high temperature and naked flame.
Extinguishing Media: Dry chemical, CO2, foam.
Special Fire Fighting Procedures: Wear self contained breathing apparatus and protective clothing to prevent contact with skin and eyes.
Fire and Explosion Hazards: Slight when exposure to heat and flames.
Fire Class according to DIN-EN 2:

6. Accidental Release Measures

In Case of Spill: If molten, allow to solidify, scrape up and dispose of as solid combustible material. Do not wash solid or molten wax into drains.
7. **Special Storage and Handling Precautions**

**Storage**

Store away from boilers and hot pipes.

**Handling Protection**

No special precautions other than protection from splashing or contact with molten material.

8. **Exposure Control / Personal Protection Information**

**Exposure Limits**

A threshold value of 1mg/m³ is recommended for wax fumes.

**Eye Protection**

Safety glasses, chemical goggles (if splashing possible).

**Skin Protection**

Heated wax should be handled with caution and suitable protective clothing worn.

**Respiratory Protection**

Adequate ventilation

9. **Physical Data**

<table>
<thead>
<tr>
<th>Physical State at Room Temperature</th>
<th>Resinous, waxy, solid</th>
</tr>
</thead>
<tbody>
<tr>
<td>Form supplied</td>
<td>Pastilles</td>
</tr>
<tr>
<td>Colour</td>
<td>Blue</td>
</tr>
<tr>
<td>Odour in physical state</td>
<td>Citrus</td>
</tr>
<tr>
<td>Odour in molten state</td>
<td>Citrus with underlying terebinthate odour</td>
</tr>
<tr>
<td>Density at 20°C</td>
<td>n/a</td>
</tr>
<tr>
<td>Congealing Point, °C</td>
<td>n/a</td>
</tr>
<tr>
<td>Drop Melting Point, °C</td>
<td>n/a</td>
</tr>
<tr>
<td>Ring and Ball Softening Point</td>
<td>65 – 85°C or 149-185° F</td>
</tr>
<tr>
<td>Viscosity at 100°C, cSt</td>
<td>n/a</td>
</tr>
<tr>
<td>Penetration at 25°C</td>
<td>n/a</td>
</tr>
<tr>
<td>Acid Value</td>
<td>n/a</td>
</tr>
<tr>
<td>Saponification Value</td>
<td>n/a</td>
</tr>
</tbody>
</table>

10. **Reactivity Data**

**Stability**

Stable

**Hazardous Decomposition Products**

At extreme temperatures carbon oxides and fumes will be produced

**Hazardous Polymerisation**

Will not occur

**Incompatibility - materials to avoid**

Strong oxidising agents

11. **Toxicological Data**

**Toxicology**

No data available

**Health Effects**

None expected

12. **Ecological Information**

Unlikely to cause any environmental hazards. Degrades very slowly at ambient temperatures.

13. **Disposal Considerations**

**Disposal of waste product**

Treat as solid combustible materials and dispose in accordance with local regulations.

**WC-Code**

12 01 12 Spent waxes and fats

**Disposal of packaging – pallets**

Pallets can be returned to supplier via haulier / forwarding agent

**Disposal of packaging – cartons**

Cartons may be returned to the appropriate used paper recycling point.

14. **Transportation**

**Designation**

Non-hazardous

**Special Precautions**

None
15. Regulatory Information

There is no regulatory material available.

16. Other Information

Further reading


Last Revision

Friday, December 14, 2006

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