

64924-1001

MSDS MATERIAL SAFETY DATA SHEET
RUPERT, GIBBON & SPIDER PO BOX 425, HEALDSBURG CA, 95448 TEL: (707) 433-9577 FAX: (707) 433-4906

Beeswax**MSDS No:** #9901102 **Date:** 09/16/10**1. Product Identification**

Product Name: Beeswax
Product Code: #9901102
Chemical Family: Ester, Carboxylic, Aliphatic

2. Hazardous Ingredients

Hazardous Components: 16% Hydro Carbons, 31% Straight chain Monhydric Alcohol, 3% Diols, 31% Acids, 13% Hydroxy Acids, 6% pigments.

3. Physical Data

Boiling Point: N/A
Vapor Pressure: N/A
Vapor Density: N/A
Solubility in Water: Insoluble
Appearance: Yellow to brownish-yellow, soft to brittle wax with a honey and balsamic taste. Melting point: 62-65 C. Specific Gravity: 0.95.
Solvent Solubility: Chloroform, ether, fixed or volatile oils, partly soluble in benzene and Carbon Disulfide.
Specific Gravity: N/A
Melting Point: N/A
Evaporation Rate: N/A

4. Fire and Explosive Data

Flash Point: 470 F
Auto Ignition: 520 F
Extinguishing Media: Dry chemical, Carbon Dioxide, water spray or foam.
Special Fire Fighting Procedures: N/A
Unusual Fire or Explosive Hazards: Do not mix or store with strong oxidants. Fire hazard when exposed to heat or flame.

5. Reactivity Data

Stability: Stable under normal temperatures and pressures.
Incompatibility (materials to avoid): Avoid strong oxidants
Hazardous Decomposition Products: None known
Polymerization: Not known to occur

6. Health Effects Data

Routes of Entry: N/A
Acute: Cold material may be an irritant to the eyes as a foreign object. Hot material will cause burns.
Chronic: Possible smoke or fume inhalation from overheated or burning material.
Possible skin burns from hot or overheated material.
Carcinogenic: None. Beeswax is a general purpose food additive which may be a mild allergen. No health effects have been reported in humans.
Signs & Symptoms of Exposure: N/A
Medical Conditions Aggravated by Exposure: None known

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7. Emergency and First Aid Procedures

Eye Contact: Cold material may be an irritant as a foreign object. Hot material will caused burns.

Skin Contact: No known hazard for cold material. Possible skin burns from hot or overheated material. First Aid: If hot material contacts skin, cool as rapidly as possible with water. Do not attempt to remove. Seek medical aid immediately.

Ingestion: Acute: no effects have been reported in humans. First Aid: If victim is conscious, immediately give 2 to 4 glasses of water. Induce vomiting by touching finger to back of throat. Get medical attention immediately.

Inhalation: Acute: No known hazard for cold material. Chronic: Possible smoke or fume inhalation from overheated or burning material. First Aid: Remove person from exposed area to fresh air. If breathing has stopped, give artificial respiration. Keep person warm. Get medical attention.

8. Employee Protection Recommendations

Eye Protection: Employees must wear splash-proof or dust-resistant safety devices to prevent eye contact with this substance.

Skin Protection: Not required for cold material. Use rubber or plastic covered gloves to handle hot material.

9. Spill or Leak Procedures

In Case Material is Released/Spilled: Sweep up spilled material and place in a suitable container for recycling or disposal.

Waste Disposal Method: Must conform with all Federal, state and local regulations. Allow hot material to cool. When cool dispose as previously instructed.

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