



MATERIAL SAFETY DATA SHEET

Section 1

Product/Chemical Name: Honey Wax

Chemical Formula: Compounded Product

CAS Number: Mixture

General Use: Paste Wax

Manufacturer: Specialty Products Co.

1691 California Ave. Corona, CA 92881

Telephone: +1 951-479-0179 (9:00 AM to 5:00 PM, Monday through Friday)

Chemtrec's Emergency Number: +1 800-424-9300 in the U.S., +1 703-527-3887 out of the U.S.A.

Section 2 - Composition / Information on Ingredients

Ingredient Name	CAS Number	% Wt
Naphtha (petroleum), hydrotreated heavy	64742-48-9	60 - 70
Naphtha (petroleum) light aromatic	64742-95-6	3 - 4

Section 3 - Hazards Identification

VARIABILITY AMONG INDIVIDUALS

Health studies have shown that many petroleum hydrocarbons and synthetic lubricants pose potential human health risks which may vary from person to person. As a precaution, exposure to liquids, vapors, mists or fumes should be minimized.

EFFECTS OF OVEREXPOSURE (Signs and symptoms of exposure)

High vapor concentrations (greater than approximately 1000 ppm) are irritating to the eyes and the respiratory tract, and may cause headaches, dizziness, anesthesia, drowsiness, unconsciousness, and other central nervous system effects, including death.

PRE-EXISTING MEDICAL CONDITIONS WHICH MAY BE AGGRAVATED BY EXPOSURE

Petroleum Solvents/Petroleum Hydrocarbons - Skin contact may aggravate an existing dermatitis.



CAUTION: COMBUSTIBLE SOLID. MAY CAUSE SKIN IRRITATION.
Wash thoroughly after handling. Keep away from heat and flame.

Potential Health Effects

Eyes: Exposure is not expected to cause significant irritation.

Skin: Prolonged skin contact may cause skin irritation and/or dermatitis. High standards of skin care and personal hygiene should be exercised at all times.

Inhalation: Prolonged exposure through inhalation may cause damage to health.

Ingestion: Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

Effect of overexposure: (Signs and symptoms of exposure)
High vapor concentrations (greater than approximately 1000 ppm) are irritating to the eyes and the respiratory tract, and may cause headaches, dizziness, anesthesia, drowsiness, unconsciousness, and other central nervous system effects, including death.

Section 4 - First Aid Measures

EYE CONTACT

If splashed into the eyes, flush with clear water for 15 minutes or until irritation subsides. If irritation persists, call a physician.

SKIN

In case of skin contact, wash skin with soap and water. Consult physician if required.

INHALATION

Remove to fresh air. Call a physician immediately.

INGESTION

If ingested, DO NOT induce vomiting; call a physician immediately.

Section 5 – Fire Fighting Measures

COMBUSTIBLE - per DOT 49 CFR 173.120

FLAMMABLE PROPERTIES

Flash point: > 104°F



Extinguishing media: Water spray or fog, foam, dry chemical, CO₂.

Fire fighting instructions

Wear self-contained breathing apparatus and protective suit.

Further information: Keep containers and surroundings cool with water spray.

Inappropriate Extinguishing Media: Straight Streams of Water

Section 6 – Accidental Release Measures

Steps to be taken in case of spill or leak

Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations.

In the event of a spill or accidental release, notify relevant authorities in accordance with all applicable regulations. U.S. regulations require reporting releases of this material to the environment which exceed the reportable quantity or oil spills which could reach any waterway including intermittent dry creeks. The National Response Center can be reached at (800)424-8802.

ENVIRONMENTAL PRECAUTIONS

Large Spills: Dike far ahead of spill for later recovery and disposal. Prevent entry into waterways, sewers, basements or confined areas.

Section 7 – Handling and Storage

Keep product away from ignition sources, such as heat, sparks, pilot lights, static electricity, and open flames.

Section 8 – Exposure Controls / Personal Protection

EXPOSURE LIMIT FOR NAPHTHA (PETROLEUM) HYDROTREATED HEAVY

300 ppm (1800 mg/m³) for an 8-hour workday.

Recommended by the manufacturer of the solvent.

VENTILATION

Use only with ventilation sufficient to prevent exceeding recommended exposure

No smoking, or use of flame or other ignition sources.

PROTECTIVE GLOVES



Use chemical-resistant gloves, if needed, to avoid prolonged or repeated skin contact

EYE PROTECTION

Use splash goggles when eye contact may occur.

Section 9 – Physical and Chemical Properties

Appearance: solid wax

Color: white

ODOR: hydrocarbon-like

Solubility (water): negligible

Melting point/range: Not determined

Section 10 – Stability and Reactivity

Conditions to avoid: Keep away from heat and sources of ignition.

Hazardous decomposition products: Hazardous gases and vapors produced in fire are oxides of carbon.

Store away from other materials: Oxidizing agents

Hazardous polymerization: None.

Section 11 – Toxicological Information

NATURE OF HAZARD AND TOXICITY INFORMATION

Prolonged or repeated skin contact with this product tends to remove skin oils, possibly leading to irritation and dermatitis; however, based on human experience and available toxicological data, this product is judged to be neither a "corrosive" nor an "irritant" by OSHA criteria.

Product contacting the eyes may cause eye irritation.

Product has a low order of acute oral and dermal toxicity, but minute amounts aspirated into the lungs during ingestion or vomiting may cause mild to severe pulmonary injury and possibly death.

This product is judged to have an acute oral LD50 (rat) greater than 5 g/kg of body weight, and an acute dermal LD50 (rabbit) greater than 3.16 g/kg of body weight.

The toxicity information is based on data available for Naphtha (Petroleum) Hydrotreated Heavy, a solvent component of the product.

Data for Finished product is not available.



Section 12 – Ecological Information

Do not discharge this product into public waters or waterways.

Section 13 – Disposal Consideration

Disposal methods: Dispose of only in accordance with local, state, and federal regulations

Section 14 – Transport Information

U.S. DOT

Transported by highway or rail:

Non-bulk packagings (capacity less than or equal to 119 gallons)

Not regulated

Transported by air or marine vessel:

Bulk or non-bulk packagings

UN1325, Flammable solid, n.o.s., organic, (MINERAL SPIRITS) 4.1, III Ltd Quantity

Section 15 – Regulatory Information

Components are listed in TSCA inventory.

Section 16 – Other Information

HAZARD RATINGS

	Health	Flammability	Reactivity
HMIS	1	2	0
NFPA	1	2	0

Prepared by: Specialty Products Co. Product Safety Department

Date: December 6, 2010