SAFETY DATA SHEET

SECTION 1 IDENTIFICATION OF MATERIAL AND SUPPLIER

PRODUCT IDENTIFICATION:

AM WAX: 1210,1220, 1310, 1311,1320, 1410, 1420, 1510, 1520
(FR46/48, FR48/50, FR54/56; FR56/58, FR58/60, FR60/62, FR64/66)

CHEMICAL DESCRIPTION: Fully Refined Paraffin Wax

CAS NUMBER: 8002-74-2

COMPANY IDENTIFICATION:

AM WAX INC.
625 The City Drive, Suite 325
Orange, CA. 92868

FOR INFORMATION CALL: Phone: 714-228-1999
Fax: 714-228-1990

EMERGENCY TELEPHONE NUMBER: 714-228-1999

TRANSPORTATION EMERGENCY: CHEMTRACK 949-246-9772

SECTION 2 HAZARDS IDENTIFICATION

Materials or ingredients in Hazardous concentrations: NONE As defined under the following:
(1) US OSHA Hazard Communication Standard (29 C.F.R. 1910.20)
(2) Canadian Hazard Products Act (S.C. 1987, c.30 (Part 1)
(3) No classification under 67/548/EEC.

This Information on effects of overexposure is consistent with the requirements under the OSHA Hazard Communication Standard (29 CFR 1910.1200).

Inhalation: Avoid inhalation of fumes as they may cause mild upper respiratory irritation. Threshold exposure limit for wax fumes is 2mg/m3.
Eye Contact: Molten wax fumes may slightly irritate eyes with prolonged contact.
Skin Contact: Molten wax may result in thermal burns with contact.
Ingestion: If swallowed wax may cause gastrointestinal disturbances.

SECTION 3 COMPOSITION / INFORMATION ON INGREDIENTS

COMPONENTS	CAS NUMBER	PROPORTION	HAZARD CODES
Paraffin Wax	8002-74-2	100%	none

SECTION 4 EMERGENCY & FIRST AID PROCEDURES

(1) EYE CONTACT: Under contact with molten wax, flush immediately with flowing water and consult physician.

(2) SKIN CONTACT: Wash skin with soap and water under normal conditions. If burned with molten wax, contact physician immediately.

(3) INHALATION: Immediately obtain fresh air and if necessary administer oxygen.

(4) INGESTION: Product is not acutely toxic but in necessary consult a physician.

SECTION 5 FIRE & EXPLOSION HAZARD DATA

Flash Point: > 204˚C (400˚F) **Testing Method: D-92 Autoignition** **Temp.: AP 750degrees ˚F(Est)**

Extinguishing Media: Use water spray or fog, alcohol-type foam, dry chemical or CO2. Do not use water, product will float and can be reignited.

Fire fighting procedures and precautions: An approved self-contained breathing apparatus with full face piece operated in pressure-demand mode is necessary. Non-flammable apparel including helmet, bunker coats, gloves, and rubber boots is required when entering confined fire space. Keep fire exposed containers cool with water.

SECTION 6 SPILL & LEAK PROCEDURES

Procedures in the event of spilled or released:
Remove all sources of ignition. Notify authorities, contain
spill, and do not let spilled wax enter sewers or watercourses. Absorb with clay or sand or other appropriate material. If spill is in the molten form, confine spill until it solidifies and then recover as solid. Material can be placed in drums or other suitable container for proper disposal in compliance with Federal, State, and Local regulations. Refer to Section 3, section 8, and section 10 for other information.

SECTION 7 STORAGE & HANDLING

Material will remain stable for over one year when stored in proper conditions. Material should be stored away from extreme temperature and direct sunlight as these conditions may change properties of material especially color. Overheating wax in molten condition or maintaining material at elevated temperatures for extended periods of time may cause discoloration and oxidation. Specified materials are required for bulk storing tanks and product systems.

SECTION 8 EMPLOYEE PROTECTION

(1) Respiratory protection: Under normal operating conditions, not needed. In case of emergency, use NIOSH-approved respiration when required.

(2) Ventilation: Use of local exhaust to capture vapor, mist, or fumes is recommended. Ventilation should be sufficient to prevent exceeding recommended exposure limit or buildup of explosive concentrations in the air.

(3) Protective Clothing: Chemical resistant gloves and chemical goggles are recommended when handling material for protection against skin contact.

SECTION 9 PHYSICAL DATA

Product:	CAS # 8002-74-2
Appearance:	White solid, water white liquid
Odor:	Mild petroleum order
Melt Point:	>54C
Specific Gravity:	.868 water = 1
PH:	N/A
Vapor Pressure (mm Hg):	< 0.01 @ 25C
Vapor Density (air = 1):	>5
Boiling Point:	> 300C
Solubility in Water (20C):	<0.1%
Evaporation Rate (Butyl Acetate):	<0.01
Volatiles (By Volume):	<0.01%
Coeff. Water/Oil Distribution:	<0.01

SECTION 10 STABILITY & REACTIVITY

Stability: Stable. Will not react violently with water.

Conditions to Avoid: Sources of ignition.

Incompatible Materials: May react with strong oxidizers such as liquid chlorine, concentrated oxygen, sodium hypochlorite, etc., as this presents a serious explosion hazard.

Hazardous Decomposition Products: Combustion may produce carbon monoxide and other asphyxiants.

Hazardous Polymerization: Will not occur.

SECTION 11 TOXICOLOGICAL INFORMATION

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

Eye Effects: Product contacting eyes may cause eye irritation.

Skin Effects: 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.

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

Acute Inhalation Effects: Product has a low order of acute dermal toxicity, but minute amount aspirated into the lungs during ingestion or vomiting may cause mild to severe pulmonary injury and possible death.

In accordance with the current OSHA Hazard Communication Standard criteria, this product does not require a cancer hazard warning. This is because the product is formulated from base stocks which are severely hydrotreated, severely solvent extracted, and or processed by a mild hydrotreatment and extraction. Alternatively, it may consist of components not otherwise affected by IARC criteria, such as atmospheric distillates and synthetically derived materials, and as such is not characterized by current IARC classification criteria.

SECTION 12 ECOLOGICAL INFORMATION

If applied to leaves, this product may kill grasses and small plants by interfering with transpiration and respiration. This product is not toxic to fish but may coat gill structures resulting in suffocation if spilled in shallow, running water. Product may be moderately toxic to amphibians by preventing dermal respiration. This product may cause gastrointestinal distress to birds and mammals through ingestion during pelage grooming. This material is a solid at ambient conditions, and should not present a major hazard to groundwater if spilled.

SECTION 13 DISPOSAL CONSIDERATIONS

Waste Disposal method: All disposals must comply with federal, state, and local regulations. Product as supplied does not meet the characteristics of a hazardous waste as defined in 40 CFR 261.21-24. If mixed with other products, waste mixture must be characterized. DO NOT dispose of this product in drains or storm sewer. DO NOT dispose of this product in a landfill without prior solidification. Department of Transportation (DOT) Regulations may apply for transporting this material when spilled. Materials should be recycled if possible. Consider waste brokering.

SECTION 14 TRANSPORTATION INFORMATION

Department of Transportation Classification: Not hazardous if shipped at a temperature below 212˚F
Hazard Class: 9
DOT identification number: Not applicable if shipped at a temperature below 212˚F.
Special transportation Note: If shipped at over 212˚F in containers of over 118.9 gallons capacity, this substance will be regulated as a DOT Hazardous Substance with the following shipping description: "Elevated Temperature liquid, N.O.S., 9, UN3257, PG III."
This product is considered an oil under 49 CFR (DOT) Part 130. If shipped by rail or highway in a tank with a capacity of 3,500 gallons or more, it is subject to the requirements of Part 130.
Waste Disposal Methods: See section 13.

SECTION 15 REGULATORY INFORMATION

US FEDERAL REGULATORY INFORMATION:

SARA 302 Threshold Planning Quantity:	**Not applicable**
SARA 304 Reportable quantity:	**Not applicable**
SARA 311 Categories:	**Immediate (acute) health effects: N**
	Delayed (Chronic) health effects: N
	Fire Hazard: N
	Sudden Release of Pressure Hazard: N
	Reactivity Hazard: N

EPA/TSCA Inventory: The components of this product are listed on the EPA/TSCA inventory of chemicals.
COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSTION AND LIABILTY ACT. (CERCLA): No chemicals in this product are subject to the reporting requirements of CERCLA.
SARA TITLE III – SECTION 313 SUPPLIER NOTIFICATION: No chemicals in this product exceed the De Minimus reporting level established by SARA Title III, Section 313 and 40 CFR 372.
EUROPEAN (ECC) REGULATORY INFORMATION: This product is listed on the European Inventory of existing commercial substances.
STATE/CANADIAN REGULATORY INFORMATION: No components of this material require labeling under California Proposition 65. None of the product's components are listed on the states lists from CA, FL, MA, MN, NJ, PA or on the Canadian Controlled Product Ingredient Disclosure List.
DOT: Not regulated if shipped below 212˚F.

SECTION 16 OTHER INFORMATION

DISCLAIMER OF EXPRESSED AND IMPLIED WARRANTIES:

The information contained herein is based upon data believed to be reliable and reflects our best professional judgment. Although reasonable care has been taken in the preparation of this document, we extend not warranties and make no representations as to the accuracy or completeness of the information contained therein and assume no responsibility regarding the suitability of this information for the user's intended purpose of the consequence of its use. Each individual should make a determination as to the suitability of the information for his/her particular purpose(s).