DPM 2598

MATERIAL SAFETY DATA SHEET

NPCA 1-72

FOR COATINGS, RESINS AND RELATED MATERIALS

(Approved by U.S. Department of Labor "Essentially Similar" to Form OSHA-20)

DATE OF PREP. 3/10/77

Section I

MANUFACTURER'S NAME Ram Chemicals Division - Whittaker Corporation

STREET ADDRESS 210 E. Alondra Blvd. CITY, STATE, AND ZIP CODE Gardena, CA. 90248

EMERGENCY TELEPHONE NO.

PRODUCT CLASS Wax dispersion MANUFACTURERS CODE IDENTIFICATION 87-X5

TRADE NAME Plastilease 334

Section II — HAZARDOUS INGREDIENTS

INGREDIENT	PERCENT	TLV PPM	TLV mg/m³	LEL	VAPOR PRESSURE
Toluene	10	200		1.4	30
Isopropanol	20	400		2.0	35
Naphtha (VM&P)	55	400		0.9	

Section III — PHYSICAL DATA

BOILING RANGE 180-300°F VAPOR DENSITY [X] HEAVIER, [ ] LIGHTER, THAN AIR

EVAPORATION RATE [ ] FASTER [X] SLOWER, THAN ETHER PERCENT VOLATILE BY VOLUME 95 WEIGHT PER GALLON 6.9 lbs.

Section IV — FIRE AND EXPLOSION HAZARD DATA

DOT CATEGORY Compound, Polishing, Liquid FLASH POINT 25°F (TCC) lowest component LEL 0.9

EXTINGUISHING MEDIA "Alcohol" foam or water may be ineffective except for purposes of cooling down containers. Use National Fire Protection Assn. (NFPA) Class B extinguishers (CO_2, dry chemical or alcohol foam) designed to extinguish NFPA Class 1B flammable liquid fires.

UNUSUAL FIRE AND EXPLOSION HAZARDS Closed containers may explode when exposed to extreme heat.

SPECIAL FIRE FIGHTING PROCEDURES Water fog may be used to cool down closed containers to prevent pressure build-up.

Section V — HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE 200-400 ppm

EFFECTS OF OVEREXPOSURE Skin or eye contact: primary irritation. Inhalation: irritation of the respiratory tract or acute nervous system depression characterized by headache, dizziness, fatique, weakness and confusion, unconsciousness or coma.

EMERGENCY AND FIRST AID PROCEDURES Skin: wash well with soap and water. Eyes: flush immediately with copious amounts of water for at least 15 minutes; consult physician.

Fumes: remove from exposure to fresh air. Restore breathing; keep warm and quite. Consult physician.

Section VI — REACTIVITY DATA

STABILITY [ ] UNSTABLE [X] STABLE

CONDITIONS TO AVOID Heat, sparks, open flame

INCOMPATABILITY (*Materials to avoid*)

HAZARDOUS DECOMPOSITION PRODUCTS

HAZARDOUS POLYMERIZATION [ ] MAY OCCUR [X] WILL NOT OCCUR

CONDITIONS TO AVOID

Section VII — SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED Remove or close down all sources of ignition; ventilate area. Clean up spill with inert absorbent and non-sparking utensils.

WASTE DISPOSAL METHOD Incinerate in approved facility; do not incinerate closed containers.

Section VIII — SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION

VENTILATION Local exhaust.

PROTECTIVE GLOVES Suggested to avoid skin contact.

EYE PROTECTION

OTHER PROTECTIVE EQUIPMENT

Section IX — SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING Store well away from all heat sources, sparks and open flame. Keep containers closed. Do not apply to hot surfaces.

OTHER PRECAUTIONS Do not take internally. If swallowed do not induce vomiting; call physician.