DPM 1321
APR 15

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. 1-23-73

Section I

MANUFACTURER'S NAME RAM CHEMICALS

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

EMERGENCY TELEPHONE NO. 321-0710

PRODUCT CLASS Polymerization Catalyst MANUFACTURERS CODE IDENTIFICATION 01-41

TRADE NAME Garalyst TECHNICAL NAME....BENZOYL PEROXIDE

Section II — HAZARDOUS INGREDIENTS

INGREDIENT	PERCENT	TLV PPM	TLV mg/M³	LEL	VAPOR PRESSURE
Organic oxidizing agent	15	N.A.		N.A.	N.A.
IMCO CLASS 5.2 IMCO PAGE 5106 UN. NO. 2087					

Section III — PHYSICAL DATA

BOILING RANGE N.A. VAPOR DENSITY ☐ HEAVIER ☐ LIGHTER THAN AIR

EVAPORATION RATE ☐ FASTER ☐ SLOWER THAN ETHER PERCENT VOLATILE BY VOLUME WEIGHT PER GALLON

Section IV — FIRE AND EXPLOSION HAZARD DATA

DOT CATEGORY FLASH POINT @220°F LEL

EXTINGUISHING MEDIA Dry chemical, foam or CO_2.

UNUSUAL FIRE AND EXPLOSION HAZARDS Contains an oxidizing agent which decomposes with heat 100°F.

SPECIAL FIRE FIGHTING PROCEDURES Water may be used to cool closed containers to prevent possible ignition when exposed to heat.

Section V — HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE N.A.

EFFECTS OF OVEREXPOSURE

EMERGENCY AND FIRST AID PROCEDURES

Skin Contact: Wash with soap and water.
Eye Contact: Wash with copious amounts of water. Consult a physician.

Section VI — REACTIVITY DATA

STABILITY [ ] UNSTABLE [X] STABLE

CONDITIONS TO AVOID Keep away from heat or open flame.

INCOMPATABILITY (*Materials to avoid*) Avoid contact with acids, amines, reducing agents and accelerators for polymerization reactions.

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 sources of heat or flame.

WASTE DISPOSAL METHOD Mix with absorbant inerts and burn in safe, open area. Use caution.

Section VIII — SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION N.A.

VENTILATION N.A.

PROTECTIVE GLOVES

EYE PROTECTION

OTHER PROTECTIVE EQUIPMENT

Section IX — SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING Store below 100°F away from heat sources (radiators, steam pipes, direct sun rays, etc) and open flame.

OTHER PRECAUTIONS