

MATERIAL SAFETY DATA SHEET

FOR COATINGS, RESINS AND RELATED MATERIALS

DATE OF PREPARATION- 8/25/87

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 INFORMATION TELEPHONE NO. DAY: (414) 437-6561 NIGHT:

SECTION I -- PRODUCT IDENTIFICATION

MANUFACTURER'S CODE IDENTIFICATION: 0020T0000-02 LAST MOD. DATE : 12/23/86
 PRODUCT CLASS: THINNER
 TRADE NAME: **PLASITE #20 THINNER**

REF# 0020T0000-01

SECTION II HAZARDOUS INGREDIENTS

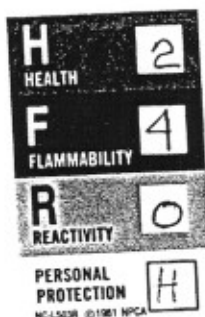
| INGREDIENT | CAS# | % BY WEIGHT | TLV MG/M3 | PEL MG/M3 | OTHER |
|---------------------|----------|-------------|-----------|-----------|-------|
| METHYL ETHYL KETONE | *78-93-3 | * 70%-100% | * 590.00* | 590.00* | |

IF THE MATERIAL DESCRIPTION IS FOLLOWED BY "@", THEN THE TLV/PEL IS A CEILING VALUE.

SECTION III PHYSICAL DATA

BOILING RANGE HIGH 175.0 DF LOW 175.0 DF
 VAPOR PRESSURE 70.00 MMHG @68DF
 VAPOR DENSITY -N/A
 EVAPORATION RATE FASTER THAN ETHER
 THEORETICAL WEIGHT PER GALLON 6.7 +/- .2
 THEORETICAL % VOLATILE BY VOLUME 100.00 +/- 4%
 THEORETICAL % VOLATILE BY WEIGHT 100.00 +/- 4%

HMS*



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SECTION IV -- FIRE AND EXPLOSION HAZARD DATA

CLASSIFICATION OSHA-CLASS IB

DOT- FLAMMABLE LIQUID

T.C.C. 24.0 DF LOWER EXPLOSION LEVEL (LEL) 1.8

HAZARD: Foam, Carbon dioxide, Dry Chemical, Water Fog.

EXPLOSION HAZARDS: Liquid is flammable. Vapors in concentration may explode if exposed to sparks, flame, hot surfaces, or static charge. Sealed containers may build up pressure if exposed to heat. Water may be used to cool containers from a safe distance. Do not use water on roof lighting only.

EXTINGUISHING PROCEDURES: Water may not be effective. Use self-contained breathing apparatus and full protective clothing. Decomposition products are not fully known but would be a health hazard if inhaled. Do not breathe vapors. Do not get in eyes. Do not get on clothing. Do not get on skin. Do not get on face. Do not get in mouth. Do not get in ears. Do not get in nose. Do not get in mouth. Do not get in eyes. Do not get on clothing. Do not get on skin. Do not get on face. Do not get in mouth. Do not get in ears. Do not get in nose.

SECTION V -- HEALTH HAZARD DATA

EXPOSURE: ACUTE: Irritation to eyes, nose, and throat in high concentrations. Liquid may cause eye irritation.

CHRONIC: May cause skin irritation. Reports have associated prolonged occupational overexposure to solvents with central nervous system damage.

GROUPS PRONE TO AGGRAVATION BY EXPOSURE: Asthmatic-type chronic respiratory diseases or skin sensitization.

EXPOSURE: Inhalation

FIRST AID PROCEDURES: INHALATION: Remove to fresh air. Rest. Treat symptomatically. Consult a physician. SPLASH (EYES): Flush for at least 15 minutes. Take to a physician. SPLASH (SKIN): Wash with a cloth rag. Remove contaminated clothing. Consult a physician.

INGESTION: Drink water to dilute. Do not induce vomiting. Contact poison control center or physician immediately. Treat symptomatically.

SECTION VI -- REACTIVITY DATA

POLYMERIZATION: Will not occur

COMBUSTION PRODUCTS: Incomplete combustion produces carbon monoxide and other toxic gases.

INITIATION: High temperature or heat.

(MATERIALS TO AVOID): None reasonably foreseen.

SECTION VII SPILL OR LEAK PROCEDURES

ACTION IN CASE MATERIAL IS RELEASED OR SPILLED: Remove any source of ignition. No smoking. Ventilate enclosed spaces. Contain liquid. Absorb with dry, inert material. Avoid breathing vapors.

Run-off to waterway creates fire hazard. Dispose of in accordance with federal, state, and local regulations.

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SECTION VIII-- SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: Use organic vapor-type respirator or proper ventilation when handling or mixing with coating.

VENTILATION: Use only with adequate ventilation. Use NIOSH/MSHA approved explosion-proof lighting and ventilation equipment. No smoking or open lights.

PROTECTIVE GLOVES: Neoprene or other solvent resistant material when handling or mixing with coating.

EYE PROTECTION: Chemical goggles or face splash shield when handling or mixing with coating.

OTHER PROTECTIVE EQUIPMENT: Use NIOSH/MSHA approved explosion-proof lighting. Clean coveralls and rubber soled shoes.

HYGIENIC PRACTICES: Observe good personal hygiene. Clean solvent off hands before eating, using toilet facilities, or smoking. No smoking while using or while containers are open.

SECTION IX-- SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Keep containers closed. Keep away from heat and open flame. Store in a NO SMOKING area.

OTHER PRECAUTIONS: Avoid prolonged or repeated breathing of vapors. Avoid prolonged contact with skin.