

HYBLAST

MSDS Number

BBYHK

National Stock Number

6840-00F007574

Product Name

HYBLAST

Manufacturer

HYSAN CORP

Product Identification

Product ID:HYBLAST

MSDS Date:11/01/1985

FSC:6840

NIIN:00F007574

MSDS Number: BBYHK

Responsible Party

HYSAN CORPORATION

919 WEST 38TH STREET

CHICAGO , IL 60609

Emergency Phone: (312) 376-8900

Info Phone: (312) 376-8900

Cage: HYSAN

Contractor

HYSAN CORPORATION

HOUSTON, TX 77019

US

713-620-7740

Cage: HYSAN

Ingredients

MINERAL SPIRITS

CAS: 64742-47-8

Fraction By Weight: >1%

METHYL CHLOROFORM (1,1,1-TRICHLOROETHANE) (SARA III)

CAS: 71-55-6

RTECS: KJ2975000

Fraction By Weight: >1%

OSHA PEL350 PPM/450 STEL

ACGIH TLV: 350 PPM/450STEL;9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

CARBON DIOXIDE

CAS: 124-38-9

RTECS: FF6400000

Fraction By Weight: >1%

OSHA PEL5000 PPM

ACGIH TLV: 5000PPM/30000STEL;93

RESMETHRIN

CAS: 10453-86-8

RTECS: GZ1310000

Fraction By Weight:

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:EYES - MAY CAUSE IRRITATION. SKIN - PROLONGED CONTACT MAY CAUSE SLIGHT IRRITATION. INGESTION - HARMFUL IF SWALLOWED. ASPIRATION OF LIQUID MAY CAUSE CHEMICAL PNEUMONITIS. INHALATION - NARCOSIS. ANESTHETIC EFFECTS MAY OCCUR IN 500-1000 PPM RANGE.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:SKIN: PROLONGED CONTACT MAY CAUSE SLIGHT IRRITATION. EYES: MAY CAUSE IRRITATION.

First Aid

First Aid:EYES: FLUSH WITH WATER FOR 15 MIN. SKIN: WASH WITH SOAP AND WATER. INGESTION: CALL PHYSICIAN. DON'T INDUCE VOMITING UNLESS DIRECTED BY A PHYSICIAN. INHALATION: REMOVE TO FRESH AIR.

Fire Fighting

Flash Point Method:TCC

Flash Point:150F

Lower Limits:10%

Upper Limits:17%

Extinguishing Media:CO2, FOAM OR DRY CHEMICAL

Fire Fighting Procedures:KEEP CONTAINERS COOL. USE SHIELDING TO PROTECT PERSONNEL AGAINST BURSTING, RUPTURING OR VENTING CONTAINERS.

Accidental Release

Spill Release Procedures:PROVIDE ADEQUATE VENTILATION. WIPE UP ANY SPILLS, THEN WASH WITH SOAP & WATER.

Handling

Handling and Storage Precautions:WARNING - CONTENTS UNDER PRESSURE. DON'T STORE WHERE TEMPS MAY EXCEED 130F. KEEP OUT OF REACH OF CHILDREN. STORE IN A DRY, COOL AREA.

Exposure Controls

Respiratory Protection:NONE REQUIRED

Ventilation:LOCAL EXHAUST - NONE REQUIRED. PROVIDE MECHANICAL VENTILATION TO KEEP Protective Gloves:NONE REQUIRED

Eye Protection:SAFETY GLASSES

Other Protective Equipment:NONE REQUIRED

Supplemental Safety and Health

Chemical Properties

Boiling Pt:B.P. Text:165F

Vapor Pres:45

Vapor Density:5.3

Spec Gravity:0.943

Evaporation Rate & Reference:(BU AC = 1): 2.7

Solubility in Water: NEGLIGIBLE
Appearance and Odor: CLEAR THIN LIQUID HAVING A MILD ODOR
Percent Volatiles by Volume: >95%
Corrosion Rate: N/

Stability

Stability Indicator/Materials to Avoid: YES
AVOID STRONG OXIDANTS
Stability Condition to Avoid: HEAT
Hazardous Decomposition Products: HCL, COX, & MIN TRACES OF PHOSGENE & CHLORINE

Disposal

Waste Disposal Methods: DON'T PUNCTURE OR INCINERATE CONTAINERS. REPLACE CAP AND DISCARD IN TRASH.

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