

HYSOL LE-6020

MSDS Number

BHCKJ

National Stock Number

8040-00-987-3137

Product Name

HYSOL LE-6020

Manufacturer

DEXTER ELECTRONIC MTLs DIV THE DEXTER CORP

Product Identification

Product ID:HYSOL LE-6020

MSDS Date:02/08/1989

FSC:8040

NIIN:00-987-3137

MSDS Number: BHCKJ

Responsible Party

DEXTER ELECTRONIC MTLs DIV.,THE DEXTER CORP.

211 FRANKLIN ST.

OLEAN , NY 14760-1297

US

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Cage: 04347

Contractor

DEXTER CORP THE DEXTER ELECTRONIC MATERIAL DIV

OLEAN, NY 14760-1297

US

716-372-6300/6309

Cage: 04347

Ingredients

EPOXY RESIN (CONTAINS TRACES OF EPICHLOROHYDRIN - KNOWN TO

CAS: 25068-38-6

RTECS: KC2100000

Fraction By Weight: 60-100%

TALC (CONTAINING NO ASBESTOS)

CAS: 14807-96-6

RTECS: WW2710000

Fraction By Weight: 10-30%

OSHA PEL2 MG/M3 RDUST

ACGIH TLV: 2 MG/M3 RDUST; 9192

ALIPHATIC MONOGLYCIDYL ETHER OF C-8 & C-10 ALCOHOLS

CAS: 68609-96-1

Fraction By Weight: 5-10%

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:NO
Health Hazards Acute and Chronic:ACUTE: PRODUCT IS IRRITATING TO BODY TISSUES, ESPECIALLY WITH REPEATED AND PROLONGED EXPOSURE. IT MAY ALSO CAUSE SKIN SENSITIZATION.
Explanation of Carcinogenicity:PRODUCT CONTAINS TRACES OF EPICHLOROHYDRIN. IT IS HIGHLY UNLIKELY THAT THE PEL WILL EVER BE APPROACHED.
Effects of Overexposure:EYE, SKIN & RESPIRATORY TRACT IRRITATION
Medical Cond Aggravated by Exposure:ANY RESPIRATORY OR SKIN CONDITION.

First Aid

First Aid:INHALATION:PRODUCT NOT VOLITILE AND THUS UNLIKELY TO BE PROBLEM AT NORMAL TEMPERATURE. EYE: FLUSH WITH WATER FOR 15 MINUTES. GET MEDICAL ATTENTION. SKIN: WASH WITH SOAP AND WATER. GET MEDICAL ATTENTIO N IF IRRITATION PERSISTS. REMOVE CONTAMINATED CLOTHING AND LAUNDER BEFORE REUSE. INGESTED:GET MEDICAL ATTENTION. MFR REPORTS 2 INGREDIENTS, ONE 'INDUCE VOMITING' THE OTHER 'DO NOT INDUCE VOMITING.'

Fire Fighting

Flash Point Method:COC
Flash Point:450F,232C
Extinguishing Media:USE CARBON DIOXIDE, FOAM, DRY CHEMICAL
Fire Fighting Procedures:FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE.
Unusual Fire/Explosion Hazard:NONE

Accidental Release

Spill Release Procedures:WIPE UP OR ABSORB ON SUITABLE MATERIAL AND SHOVEL UP. AVOID ALL PERSONAL CONTACT.
Neutralizing Agent:NONE

Handling

Handling and Storage Precautions:KEEP AWAY FROM HEAT, SPARKS AND OPEN FLAMES. KEEP CONTAINER CLOSED WHEN NOT IN USE.
Other Precautions:OBSERVE ALL LABEL WARNINGS UNTIL THE CONTAINER HAS BEEN CLEANED OR RECONDITIONED.

Exposure Controls

Respiratory Protection:WEAR NIOSH/MSHA RESPIRATOR FOR ORGANIC VAPORS/MISTS OR AIR SUPPLIED AIR RESPIRATOR IN ENCLOSED AREAS,OR IT PRODUCT IS HEATED OR SPRAYED.
Ventilation:USE LOCAL EXHAUST TO KEEP EXPOSURES BELOW PEL/TLV.USE EXPLOSION PROOF VENTILATION EQUIPMENT.
Protective Gloves:BUTYL, PVA OR VITON RUBBER GLOVES
Eye Protection:SAFETY GLASSES OR SPLASH GOGGLES
Other Protective Equipment:EYE WASH STATION & SAFETY SHOWER. CLOTHING TO PREVENT SKIN CONTAMINATION.
Work Hygienic Practices:USE GOOD CHEMICA HYGIENE PRACTICE. WASH THOROUGHLY AFTER USE AND BEFORE EATING OR SMOKING.
Supplemental Safety and Health
THIS PRODUCT APPEARS TO BE ONE OF THREE QUALIFIED BY GSA TO MEET THE NSN. IT MAY BE USED WITH ONE OF SEVERAL HYSOL HARDENERS. *SINCE INGREDIENT ONE CONTAINS EPICHLOROHYDRIN, HMIS SUGGESTS THIS BE MON ITORED AND CONTROLLED TO PEL/TLV OF 2 PPM.

Chemical Properties

HCC:N1
Spec Gravity:1.26

Solubility in Water:NONE
Appearance and Odor:LOW VISCOSITY WHITE LIQUID, SWEET,PLEASANT ODOR
Percent Volatiles by Volume:NONE

Stability

Stability Indicator/Materials to Avoid:YES
ALKALIS,ACIDS,AMINES, WATER
Stability Condition to Avoid:HIGH TEMPERATURES, SPARKS, AND OPEN FLAMES
Hazardous Decomposition Products:CARBON DIOXIDE & CARBON
DIOXIDE,ALDEHYDES AND OTHER ORGANICS.
Conditions to Avoid Polymerization:EXOTHERMS WHEN CURED.

Disposal

Waste Disposal Methods:DISPOSE IN CHEMICAL DISPOSAL AREA OR IN A MANNER
THAT COMPLIES WITH LOCAL, STATE, AND FEDERAL REGULATIONS. DO NOT
INCINERATE CLOSED CONTAINERS.

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