

DEXTER ELECTRONIC MTLs DIV.,THE DEXTER CORP. -- HYSOL LE-6020 -- 8040-00-987-3137  
===== Product Identification =====

Product ID:HYSOL LE-6020  
MSDS Date:02/08/1989  
FSC:8040  
NIIN:00-987-3137  
MSDS Number: BHCKJ  
=== Responsible Party ===  
Company Name:DEXTER ELECTRONIC MTLs DIV.,THE DEXTER CORP.  
Address:211 FRANKLIN ST.  
City:OLEAN  
State:NY  
ZIP:14760-1297  
Country:US  
Info Phone Num:716-372-6300  
Emergenc  
y Phone Num:716-372-6309  
Preparer's Name:JAMES P. HORNBURG  
CAGE:04347  
=== Contractor Identification ===  
Company Name:DEXTER CORP THE DEXTER ELECTRONIC MATERIAL DIV  
Address:211 FRANKLIN ST.  
Box:City:OLEAN  
State:NY  
ZIP:14760-1297  
Country:US  
Phone:716-372-6300/6309  
CAGE:04347

===== Composition/Information on Ingredients =====

Ingred Name:EPOXY RESIN (CONTAINS TRACES OF EPICHLOROHYDRIN - KNOWN TO  
CALIFORNIA TO CAUSE CANCER)  
CAS:25068-38-6  
RTECS #:KC2100000  
Fraction by Wt: 60-  
100%  
Other REC Limits:SEE SUPP DATA

Ingred Name:TALC (CONTAINING NO ASBESTOS)  
CAS:14807-96-6  
RTECS #:WW2710000  
Fraction by Wt: 10-30%  
OSHA PEL:2 MG/M3 RDUST  
ACGIH TLV:2 MG/M3 RDUST; 9192

Ingred Name:ALIPHATIC MONOGLYCIDYL ETHER OF C-8 & C-10 ALCOHOLS  
CAS:68609-96-1  
Fraction by Wt: 5-10%

===== Hazards Identification =====

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.

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===== First Aid Measures =====

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irst 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 ATTENTION IF IRRITATION PERSISTS. REMOVE CONTAMINATED CLOTHING AND LAUNDRER BEFORE REUSE. INGESTED:GET MEDICAL ATTENTION. MFR REPORTS 2 INGREDIENTS, ONE 'INDUCE VOMITING' THE OTHER 'DO NOT INDUCE VOMITING.'

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===== Fire Fighting Measures =====

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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

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===== Accidental Release Measures =====

Spill Release Procedures:WIPE UP OR ABSORB ON SUITABLE MATERIAL AND SHOVEL UP. AVOID ALL PERSONAL CONTACT.

Neutralizing Agent:NONE

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== Handling and Storage =====

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.

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===== Exposure Controls/Personal Protection =====

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 CHEMICAL 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 MONITORED AND CONTROLLED TO PEL/TLV OF 2 PPM.

===== Physical/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 and Reactivity

Data =====

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 Considerations =====

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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