View NSN Online: https://aerobasegroup.es/nsn/5970-01-223-0782 DEXTER CORP DEXTER ELECTRONI -- HYSOL PC18M ______ MSDS Safety Information _____ FSC: 5970 NIIN: 01-223-0782 MSDS Date: 04/17/1997 MSDS Num: CJSJS Product ID: HYSOL PC18M MFN: 01 Responsible Party Cage: 04347 Name: DEXTER CORP THE DEXTER ELECTRONIC MATERIAL DIV. Address: 211 FRANKLIN ST. City: OLEAN NY 14760-1297 Info Phone Number: 716-372-6300/6309 Emergency Phone Number: 716-372-6300 ______ Item Description Information _____ Item Manager: S9G Item Name: INSULATING VARNISH, ELECTRICAL Unit of Issue: EA UI Container Qty: 1 Type of Container: CAN _____ Ingredients ______ Name: *** PROPRIETARY * ______ Health Hazards Data

LD50 LC50 Mixture: NOT PROVIDED Route Of Entry Inds - Inhalation: YES

Skin: YES Ingestion: NO

Carcinogenicity Inds - NTP: YES

IARC: YES OSHA: NO

Effects of Exposure: TARGET ORGANS: EYES, SKIN, RESPIRATORY TRACT. EYE CONTACT: MAY CAUSE EYE IRRITATION. SKIN CONTACT: PROLONGED OR REPEATED SKIN CONTACT

MAY CAUSE IRRITATION. CONTACT

- WITH PRODUCT AT ELEVATED TEMPERATURE S
 - (>150C) CAN RESULT IN THERMAL BURNS. INHALATION: HARMFUL IF INHALED, MAY CAUSE ALLERGIC RESPIRATORY REACTION SUCH AS ASTHMA. INGESTION: MODERATELY TOXIC, MAY CAUSE VOMITING.
- Explanation Of Carcinogenicity: CONTAINS BENZENE, 2,4-DIISOCYANATE-1-ME, BENZENE, 1,3-DIISOCYANATE-2-ME.
- Signs And Symptions Of Overexposure: MAY CAUSE EYE IRRITATION. PROLONGED OR REPEATED SKIN CONTACT MAY CAUSE IRRITATION. CONTACT WITH PRODUCT AT ELEVATED TEMPERATURES (
- >150C) CAN RESULT IN THERMAL BURNS. HARMFUL IF INHALED, MAY CAUSE ALLE RGIC RESPIRATORY REACTION SUCH AS ASTHMA. MODERATELY TOXIC BY INGESTION. MAY CAUSE VOMITING.
- Medical Cond Aggravated By Exposure: PREEXISTING SKIN AND EYE DISORDERS MAY BE AGGRAVATED BY EXPOSURE TO THIS PRODUCT. PRE-EXISTING SKIN OR LUNG ALLERGIES MAY INCREASE THE CHANCE OF DEVELOPING INCREASED ALLERGIC SYMPTOMS TO THIS PRODUCT.
- First Aid: EYE CONTACT: IMMEDIATELY WASH/ FLUSH EYES WITH WATER FOR MINUMUM 10 MINU
- TES. SEEK MEDICAL ATTENTION. SKIN CONTACT: WASH OFF IN FLOWING WATER OR SHOWER. REMOVE CONTAMINATED CLOTHING AND SHOES. SEEK MED ICAL ATTENTION, IF IRRITATION DEVELOPS. INHALATION: MOVE TO FRESH AIR. IF NOT BREATHING, GIVE MOUTH TO MOUTH RESUSCITATION. IF BREATHING IS DIFFICULT, GIVE OXYGEN. SEEK MEDICAL ATTENTION. INGESTION: I F SWALLOWED, DO NOT INDUCE VOMITING. SEEK PROMPT MEDICAL ATTENTION. NOTE TO PHYSICIAN: TREATMENT SHOULD BE DIRECTED AT THE CONTROL OF SYMPTOMS AND THE CLINICA
- L CONDITIONS. THERE ARE NO SPECIFIC ANTIDO TES.

Handling and Disposal

Spill Release Procedures: CLEAN-UP: CONTAIN SPILL IN NATURAL FORM OR WITH SAND OR DIRT. ELIMINATE ALL IGNITION SOURCES. PREVENT RUNOFF TO STORM SEWERS, DITCHES AND WATERWAYS. SHOVEL OR SCRAPE (NON-METALLIC) ABSORBED WASTE MATE RIAL INTO DISPOSAL CONTAINER. SEAL LID TIGHTLY WITH TAPE AND LABEL PROPERLY. CLEA

N UP SPILL IMMEDIATELY. OBSERVE PRECAUTIONS INCLUDING VENTILATION AND/ OR PERSONAL PROTECTIVE EQUIPMENT.

Neutralizing Agent: NOT RELEVANT.

Waste Disposal Methods: LEGAL DISPOSTION OF WASTE IS THE RESPONSIBILITY OF THE OWNER/ GENERATOR OF THE WASTE. APPLICABLE FEDERAL, STATE, AND/ OR LOCAL REGULATIONS MUST BE FOLLOWED DURING TREATMENT, STORAGE, OR DISPOSAL OF WA STE CONTAINING THIS PRODUCT. DO NOT DISPOSE OF IN AN UNCONTROLLED MANNER.

Handling And Storage Precautions: STORE AT LESS THAN T

WENTY FIVE DEGREE

CENTIGRADE (&It;25C) (77F) FOR OPTIMUM SHELF LIFE. DRY ATMOSPHERIC

CONDITIONS. KEEP CONTAINERS CLOSED AND TIGHTLY SEALED. PLASTIC CONTAINER MAY BE SLIPPERY WHEN HAND LING.

Other Precautions: DO NOT EXPOSE TO DIRECT SUNLIGHT. ONCE CONTAINER IS OPEN, USE NITROGEN BLANKET ON MATERIAL AND RESEAL.

Fire and Explosion Hazard Information

Flash Point Method: CC

Flash

Point: =31.7C, 89.F

Extinguishing Media: WATER FOG, CARBON DIOXIDE, DRY CHEMICAL, FOAM.

Fire Fighting Procedures: RECOMMENDED USE OF SELF CONTAINED BREATHING APPARATUS

(SCBA).

Unusual Fire/Explosion Hazard: NO UNUSUAL FIRE OR EXPLOSION HAZARDS.

Control Measures

Respiratory Protection: NO RESPIRATOR IS REQUIRED IF INGREDIENT EXPOSURE LIMITS ARE NOT EXCEEDED. AN OSHA APPROVED (29CFR

1910.134USA DEPT OF LABOR),

AIR-PURIFYING RESPIRATOR WITH APPROPRIATE CARTRIDGE SHOULD BE USED IF EXPOSURE LIMITS ARE EXCEEDED.

Ventilation: USE LOCAL EXHAUST VENTILATION NEAR THE SOURCE.

Protective Gloves: PVC, RUBBER (LATEX, NITRILE, BUTYL)

Eye Protection: SAFETY GLASSES WITH SIDE SHIELD OR GOGGLES.

Other Protective Equipment: A SAFETY SHOWER AND EYE WASH STATION SHOULD BE

WITHIN REASONABLE DISTANCE TO THE WORK AREA.

Work Hygienic Practices: NOT PROVIDED

Supplemental Safety and Health:

CONTRACTOR'S (CAGE: 7B953) PART NUMBER:

MIL-I-46058C, HSOL DIV.

Physical/Chemical Properties

HCC: F3

NRC/State LIC No: NOT RELEVANT.

B.P. Text: NOT PROVIDED
M.P/F.P Text: NOT PROVIDED
Decomp Text: NOT PROVIDED

Vapor Pres: 9.5 Vapor Density: 3.7 Spec Gravity: 1.0

VOC Pounds/Gallon: 4.6 PH: NOT PROVIDED VOC Grams/Liter: 550 Viscosity: NOT PROVIDED.

Evaporation Rate & Dr. Reference: 0.

5 NO REF

Solubility in Water: SOLUBLE

Appearance and Odor: LIQUID, MEDIUM VISCOSITY, AMBER COLOR, AROMATIC ODOR

Corrosion Rate: NOT PROVIDED

Reactivity Data

Stability Indicator: YES

Stability Condition To Avoid: HIGH TEMPERATURES; OPEN FLAMES

Materials To Avoid: NONE IDENTIFIED

Hazardous Decomposition Products: CARBON DIOXIDE, CARBON MONOXIDE; POSSIBLE

ORGANICS

Hazardous Polymerizat ion Indicator: YES

Conditions To Avoid Polymerization: EXOTHERMIC.

Toxicological Information

Toxicological Information: TESTING HAS NOT BEEN PERFORMED ON THIS PRODUCT. FOR DATA ON COMPONENTS, PLEASE PHONE 716-372-6300.

Ecological Information

Ecological: NO SPECIFIC STUDIE

S HAVE BEEN CONDUCTED. HOWEVER, UNCONTROLLED

RELEASES OF CERTAIN CONSTITUENTS OF THIS MATERIAL TO SOIL, GROUNDWATER, OR SURFACE WATERS COULD ENTAIL ACUTE AND/OR CHRONIC ECOLOGICAL EF FECTS, DEPENDING ON THE QUANTITY AND CONCENTRATION OF SUCH RELEASES. RELEASES OF VOLATILE COMPONENTS TO THE ATMOSPHERE ARE NOT BELIEVED TO ENTAIL SIGNIFICANT ECOLOGICAL CONSEQUENCES PROVIDED SUCH RELE ASES ARE WITHIN THE EXPOSURE LEVELS. ACCORDINGLY, ALL APPROPRIATE MEASURES SHOULD BE TAKEN TO AVOID UN

CONTROLLED RELEASES TO THE ENVIRONMENT, AND ANY SPILLS SHOULD BE CONTAINED AND CLEANED UP IMMEDIAT ELY.

MSDS Transport Information

Transport Information: DOT/IATA PROPER SHIPPING NAME: RESIN SOLUTION, FLAMMABLE. DOT/IATA PACKING GROUP: III. DOT/IATA HAZARD CLASS OR DIV: 3.

DOT/IATA LABEL: FLAMMABLE LIQUID. DOT/IATA PLACARD: FLAMMABLE LIQUID. DOT/IAT

A UN NUMBER: UN1866.

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Regulatory Information

Sara Title III Information: COMPONENT URETHANE PREPOLYMER AND COMPONENT 2-PROPANOL, 1-METHOX ARE SUBJECT TO ENVIRONMENTAL LIST SARA SECTION 311/312. COMPONENTS BENZENE, DIMETHYL- BENZENE, ETHYL-, BENZENE, METHYL- ARE SUB JECT TO ENVIRONMENTAL LIST SECTION 302AND CERCLA LISTS SARA SECTION 311/312 AND SARA SECTION 313. COMPONENT BENZENE, 1,3 DI ISOCY IS

SUBJECT TO THE FOLLOWING ENVIRONMENTAL LIST CERCLA HAZARD OUS SUBSTANCE PROP65-C CA PROP 65 CARCINOGEN 304 SEC 302 AND CERCLA LISTS SARA SECT. 311/312 AND SARA SECT. 313

Federal Regulatory Information: RCRA STATUS THIS PRODUCT IS CLASSIFIED AS RCRA HAZARDOUS WASTE. OSHA STATUS THIS PRODUCT IS HAZARDOUS UNDER THE CRITERIA OF THE FEDERAL (USA) OSHA HAZARDOUS COMMUNICATION STANDARD 29 CFR 1910.1200. THERMAL PROCESSING AND DECOMPOSITION FUMES FROM THIS PRODUCT MAY BE

HAZARDOUS.

State Regulatory Information: PROP65-T CA PROP 65 REPRODUCTIVE TOXIN: BENZENE, METHYL- PROP 65-C THIS PRODUCT CONTAINS THE FOLLOWING CHEMICAL KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER: BENZENE, 1,3 DIISOCY.

Other Information

Other Information: ANY INGREDIENT CLAIMED AS A TRADE SECRET WILL BE DISCLOSED IN ACCORDANCE WITH 29 CFR 1910.1200 (I). WARNING! POSSI

BLE IRRITATION TO

EYES, SKIN AND RESPIRATORY TRACT.

Transportation Information

Responsible Party Cage: 04347

Trans ID NO: 149848

Product ID: HYSOL PC18M

MSDS Prepared Date: 04/17/1997

Review Date: 11/07/1999

MFN: 1

Net Unit Weight: 2.1 LBS Multiple KIT Number: 0 Unit Of Issue: EA

Container QTY: 1

Type Of Container: CAN

Additional Data: LIMITED QUANTITIES ARE EXEMPT FROM LABELING AND

PLACARDING;

UNLESS OFFERED FOR TRANSPORTATION BY AIR, PACKED IN STRONG OUTER PACKAGINGS; AND GROSS WEIGHT &It; 66 LBS/30 KG, 49CFR 173.150. PROPER SHIPPING NAME, UN ID NUMBER, HAZARD CLASS AND PACKING GROUP, PER MSDS.

Detail DOT Information

DOT PSN QS

DOT Proper Shipping Name: RESIN SOLUTION

DOT PSN Modifier: FLAMMABLE

Hazard Class: 3 UN ID Num: UN1866 DOT Packaging Group: III

Label: FLAMMABLE LIQUID Special Provision: B1,B52,T7,T30

Packaging Exception: 150

Non Bulk Pack: 173 Bulk Pack: 242 Max Qty Pass: 60 L Max Qty Cargo: 220 L Vessel Stow Req: A

Detail IMO Information

IMO PSN Code: NBJ

IMO Proper Shipping Name: RESIN, SOLUTION

IMO PSN Modifier: FLAMMABLE o

IMDG Page Number: 3379

UN Number: 1866 UN Hazard Class: 3.3 IMO Packaging Group: III

Subsidiary Ris k Label: -

EMS Number: 3-05

MED First Aid Guide NUM: 310

Detail IATA Information

IATA PSN Code: VSA IATA UN ID Num: 1866

IATA Proper Shipping Name: RESIN SOLUTION

IATA PSN Modifier: ,FLAMMABLE

IATA UN Class: 3

IATA Label: FLAMMABLE LIQUID

UN Packing Group: III

Packing Note Passenger: 309

Max Quant Pass: 60L Max Quant Cargo: 220L Packaging Note Cargo: 310

Detail AFI Information

AFI PSN Code: VSA

AFI Proper Shipping Name: RESIN SOLUTION

AFI PSN Modifier: ,FLAMMABLE

AFI Hazard Class: 3
AFI UN ID NUM: UN1866
AFI Packing Group: III
Special Provisions: P5
Back Pack Reference: A7.3

HAZCOM Label

Product ID: HYSOL PC18M

Cage: 04347

Company Name: DEXTER CORP THE DEXTER ELECTRONIC MATERIAL DIV

Street: 211 FRANKLIN ST.

City: OLEAN NY Zipcode: 14760-1297

Health Emergency Phone: 716-372-6300

Label Required IND: Y

Date Of Label Review: 08/18/2000

Status Code: C

MFG Label NO: P00011 650 Label Date: 04/17/1997

Year Procured: 2000

Origination

Eye Protection IND: YES Skin Protection IND: YES Signal Word: DANGER

Respiratory Protection IND: NO

Health Hazard: Moderate Contact Hazard: Slight Fire Hazard: Severe Reactivity Hazard: None

Hazard And Precautions: TARGET

ORGANS: EYES, SKIN, RESPIRATORY TRACT. WARNING:

MAY CAUSE INJURY TO SKIN FOLLOWING PROLONGED OR REPEATED CONTACT. FLAMMABLE! FREQUENT PROLONGED OR FREQUENT SKIN CONTACT: IF CONTACT OCCURS, WASH AT FIRST OPPORTUNITY WITH SOAP AND WATER. KEEP AWAY FROM HEAT, SPARKS AND OPEN FLAME. USE WITH ADEQUATE VENTILATION. WARNING! THIS PRODUCT CONTAINS A CHEMICAL(S) KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER. FOR INDUSTRIAL USE ONLY. KEEP CONTAINER CLOSED. SOME MATERIALS OFTHIS TYPE ABSO

RB CHEMICALS

FROM THE AIR WHICH CAN RESULT IN A CHANGE OF PROPERTIES.

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