View NSN Online: https://aerobasegroup.com/nsn/5970-01-029-7961

DEXTER CORP DEXTER ELECTRONI -- HYSOL PC18M
==========
MSDS Safety Information
==========
FSC: 5970
NIIN: 01-029-7961
MSDS Date: 04/17/1997
MSDS Num: CJMQV
Product ID: HYSOL PC18M
MFN: 01
Responsible Party
Cage: 04347
Name: DEXTER CORP THE DEXTER ELECTRONIC MATERIAL DIV.
Address: 211 FRANKLIN ST.
City: OLEA
N 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 COMPOUND,ELECTRICAL
Specification Number: MIL-I-46058
Type/Grade/Class: TYPE AR
Unit of Issue: QT
UI Container Qty: 0
Type of Container: METAL CAN
==========
Ingredients
==========
==========
Name: *** PROPRIETARY ***

==========
Health Hazards Data
==========
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 CONT

ACT
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 EY
ES WITH WATER FOR MINUMUM 10
MINUTES. SEEK MEDICAL ATTENTION. SKIN CONTACT: WASH OFF IN FLOWING WATER OR SHOWER. REMOVE CONTAMINATED CLOTHING AND SHOES. SEEK MEDI CAL 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: IF SWALLOWED, DO NOT INDUCE VOMITING. SEEK PROMPT MEDICAL ATTENTION. NOTE TO PHYSICIAN: TREATMENT SHOULD BE DIRECTED AT THE
CONTROL OF SYMPTOMS AND THE CLINICAL CONDITIONS. THERE ARE NO SPECIFIC ANTIDOT ES.
==========
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 W
ITH TAPE AND LABEL PROPERLY.
CLEAN UP SPILL IMMEDIATELY. OBSERVE PRECAUTIONS INCLUDING VENTILATION AND/ OR PERSONAL PROTECTIVE EQUIPMENT.
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

TWENTY FIVE DEGREE
CENTIGRADE (<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: USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY CHEMICAL.
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 APPROVE
D (29CFR1910.134USA DEPT OF LABOR),
AIR-PURIFYING RESPIRATOR WITH APPROPRIATE CARTRIDGE SHOULD BE USED IF EXPOS URE 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: OBSERVE GOOD PERSONAL HYGIENE PRACTICES
AND
RECOMMENDED PROCEDURES. DO NOT WEAR CONTAMINATED CLOTHING OR FOOTWEAR.
Supplemental Safety and Health: AVOID PROLONGED OR REPEATED EXPOSURE. DO NOT GET ON SKIN OR IN EYES. DO NOT BREATHE VAPORS OR MISTS.NOTE:PHYSICAL DATA IS FOR XYLENE.
==========
Physical/Chemical Properties
==========
HCC: F3
Vapor Pres: 9.5
Vapor Density: 3.7
Volatile Org Content %: 53
Spec Gravity: 1.0
Evaporation Rate &

Reference: 0.5 (NO REF GIVEN)
Solubility in Water: SOLUBLE
Appearance and Odor: LIQUID, MEDIUM VISCOSITY, AMBER COLOR, AROMATIC ODOR
==========
Reactivity Data
==========
Stability Indicator: YES
Stability Condition To Avoid: HIGH TEMPERATURES; OPEN FLAMES
Materials To Avoid: NONE NOTED
Hazardous Decomposition Products: CARBON DIOXIDE, CARBON MONOXIDE; POSSIBLE ORGANICS
Hazardous Polymerization Indicator
: YES
Conditions To Avoid Polymerization: N/P (EXOTHERMIC)
==========
Toxicological Information
==========
Toxicological Information: TESTING HAS NOT BEEN PERFORMED.
==========
Ecological Information
==========
Ecological: NO SPECIFIC STUDIES HAVE BEEN CONDUCTED. HOWEVER, UNCONTROLLED RELEASES OF CERTAIN CONSTITUEN
TS OF THIS MATERIAL TO SOIL, GROUNDWATER, OR
SURFACE WATES COULD ENTAIL ACUTE AND/OR CHRONIC ECOLOGICAL EFF ECTS, 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 RELEA SES ARE WITHIN THE EXPOSURE LEVELS. ACCORDINGLY, ALL APPROPRIATE MEASURES SHOULD BE TAKEN TO AVOID UNCONTROLLED RELEASES TO THE ENVIRONMENT, AND ANY SPILLS SHOULD BE CONTAINED A
ND CLEANED UP IMMEDIATE LY.
==========
MSDS Transport Information
==========
Transport Information: RESIN SOLUTION, FLAMMABLE. UN1866
==========
Regulatory Information
==========
Sara Title III Information: COMPONENT URETHANE PREPOLYMER AND COMPONENT 2-PROPANOL, 1-METHOX ARE SUBJECT TO ENVIRONMENTAL LIST SARA SE

CTION
311/312. COMPONENTS BENZENE, DIMETHYL- ; BENZENE, ETHYL-; & BENZENE, METHYL- ARE S UBJECT TO ENVIRONMENTAL LIST SECTION 302 & CERCLA LISTS SARA SECTION 311/312 AND SARA SECTION 313. COMPONENT BENZENE, 1,3 DIISOCY IS SUBJECT TO THE FOLLOWING ENVIRONMENTAL LIST CERCLA HAZARD OUS SUBSTANCE. PROP65-C CA 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: W: CLASS B, DIV 2, CLASS D, DIV 2, SUBDIV B
==========
Transportation Information
==========
Responsible Party Cage: 04347
Trans ID NO: 148675
Product ID: HYSOL PC18M
MSDS Prepared Date: 04/17/1997
Review Date: 09/23/1999
MFN: 1
Net Unit Weight: 2.1 LB
Multiple KIT Number: 0
Unit Of Issue: QT
Cont
ainer QTY: 0
Type Of Container: METAL CAN
==========
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: NBD
IMO Proper Shipping Name: RESIN SOLUTION,
IMO PSN Modifier: FLAMMABLE o
IMDG Page Number: 3143-1
UN Number: 1866
UN Hazard Class: 3.1
IMO Packaging Group: I/II++
Subsidiary Risk 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 Modif
ier: ,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: 09/23/

1999
Status Code: A
Origination Code: F
Eye Protection IND: YES
Skin Protection IND: YES
Signal Word: DANGER
Respiratory Protection IND: YES
Health Hazard: Moderate
Contact Hazard: Slight
Fire Hazard: Severe
Reactivity Hazard: None
Hazard And Precautions: 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 BU
RNS. INHALATION: HARMFUL IF INHALED, MAY CAUSE ALLERGIC RESPIRATORY REACTION SUCH AS ASTHMA. INGESTION: MODERATELY TOXIC, MAY CAUSE VOMITING.
==========
Disclaimer (provided with this information by the compiling agencies): This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever expressly or implied warrants, states, or intends said information to have any applicat
ion, use or viability by or to any person or persons outside the Department of Defense nor any person or persons contracting with any instrumentality of the United States of America and disclaims all liability for such use. Any person utilizing this instruction who is not a military or civilian employee of the United States of America should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation r
egardless of similarity to a corresponding Department of Defense or other government situation.