

DEXTER CORP THE DEXTER ELECTRONIC MATERIAL DIV. -- HYSOL PC18M, PRODUCT CODE, P00011 -- 5970-01-223-0782

===== Product Identification =====

Product ID:HYSOL PC18M, PRODUCT CODE, P00011

MSDS Date:07/06/1995

FSC:5970

NIIN:01-223-0782

MSDS Number: BYCNY

=== Responsible Party ===

Company Name:DEXTER CORP THE DEXTER ELECTRONIC MATERIAL DIV.

Address:211 FRANKLIN ST.

Box:NONE

City:OLEAN

State:NY

ZIP:1476

0-1297

Country:US

Info Phone Num:716-372-6300

Emergency Phone Num:716-372-6309

Preparer's Name:HSE

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

Company Name:MCKEOWN ROBERT CO. INC.

Address:111 CHAMBERS BROOK RD.

Box:City:SOMERVILLE

State:NJ

ZIP:08876

Country:US

Phone:908-218-9000

CAGE:7B953

===== Composition/Informatio

n on Ingredients =====

Ingred Name:PROPYLENE GLYCOL MONOMETHYL ETHER ACETATE  
CAS:108-65-6  
RTECS #:AI8295000  
Fraction by Wt: 10-30%  
Other REC Limits:SEE TDI  
OSHA PEL:NOT ESTABLISHED.  
ACGIH TLV:NOT ESTABLISHED.

Ingred Name:XYLENES (O-,M-,P- ISOMERS) (SARA 313) (CERCLA)  
CAS:1330-20-7  
RTECS #:ZE2100000  
Fraction by Wt: 10-30%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:100 PPM  
ACGIH TLV:100 PPM/150STEL;9495  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:ETHYL BENZENE (SARA 313)  
CAS:  
100-41-4  
RTECS #:DA0700000  
Fraction by Wt: 5-10%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:100 PPM  
ACGIH TLV:100 PPM/125STEL;9495  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:TOLUENE-2,4-DIISOCYANATE (TDI) (SARA 302/313) (CERCLA)  
CAS:584-84-9  
RTECS #:CZ6300000  
Fraction by Wt: 1.868%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:C 0.02 PPM  
ACGIH TLV:0.005PPM/0.02STEL;95  
EPA Rpt Qty:100 LBS  
DOT Rpt Qty:100 LBS

Ingred Name:TOLUENE-2,6-DIISOCYANATE (SARA 302/313) (CERCLA)  
CAS:91-08-7  
RTECS #:CZ

6310000  
Fraction by Wt: 0.138%  
Other REC Limits:NONE RECOMMENDED  
EPA Rpt Qty:100 LBS  
DOT Rpt Qty:100 LBS

Ingred Name:1,3-BUTANEDIOL POLYMER W/1-?  
CAS:9038-90-8  
Fraction by Wt: 30-60%  
Other REC Limits:NONE RECOMMENDED

Ingred Name:VOLITILE ORGANIC CONTENT AS LISTED ON MSDS, 550 G/L; 4.6  
LBS/GAL; 53% VOC; ASATM D2369.  
RTECS #:9999999VC  
Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:PRODUCT'S LD50 (ORAL RAT) WAS NOT ST  
ATED  
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:NO  
Health Hazards Acute and Chronic:EYE:CONTACT MAY CAUSE IRRITATION.  
SKIN:PROLONGED &/OR REPEATED CONTACT MAY CAUSE IRRITATION. CONTACT  
AT ELEVATED TEMPERATURES MAY CAUSE THERMAL BURN. INHALATION:HARMFUL  
IF INHALED, MAY CAUSE ALLERGIC REACTION (ASTHMA).  
INGESTION:MODERATELYTOXIC, MAY CAUSE VOMITING.  
Explanation of Carcinogenicity:CONTAINS TOLUENE DIISOCYANATE. SE  
E THE  
INDIVIDUAL IARC & NTP REPORTS FOR DETAILS OF CARCINOGENICITY.  
Effects of Overexposure:EYE:IRRITATION. SKIN:IRRITATION, THERMAL  
BURNS. INHALATION:IRRITATION, ALLERGIC REACTION (ASTHMA).  
INGESTION:POSSIBLE VOMITING.  
Medical Cond Aggravated by Exposure:PREEXISTING SKIN & EYE DISORDERS  
MAY BE AGGRAVATED. PREEXISTING SKIN OR LUNG ALLERGIES MAY INCREASE  
RISK OF DEVELOPING INCREASED ALLERGIC SYMPTOMS FROM EXPOSURE.

===== First Aid Measures =====  
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First Aid:IF IRRITATION OCCURS, GET MEDICAL ATTENTION. EYE:FLUSH  
W/WATER FOR 10 MIN. SKIN:WASH W/SOAP & WATER. REMOVE CONTAMINATED  
CLOTHING & LAUNDER BEFORE REUSE. INHALED:REMOVE FROM EXPOSURE. AID  
OR RESTORE B REATHING AS NEEDED. INGESTED:DO NOT INDUCE VOMITING.  
GET IMMEDIATE MEDICAL ATTENTION.

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

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.

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

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

Spill Release Procedures:CONTAIN SPILL W/INERT MATERIAL. ELIMINATE IGNITION SOURCES, PREVENT RUNOFF TO SEWERS & WATERWAYS. SHOVEL (NON-METALLIC) INTO DISPOSAL CONTAINER. SEAL LID TIGHTLY & LABEL PROPERLY. USE PERSONAL PROTECT IVE EQUIPMENT & GOOD VENTILATIO. CLEAN IMMEDIATELY

Neutralizing Agent:MFR GAVE NO INFORMATION ON MSDS.

===== Handling and Storage =====

Handling and Storage Precautions:PLASTIC CONTAINERS MAY BE SLIPPERY WHEN HANDLING. STORAGE