

DEXTER CORP THE DEXTER ELECTRONIC MATERIAL DIV. -- PO0011, HYSOL PC18M --
5970-00-935-4941

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

Product ID:PO0011, HYSOL PC18M
MSDS Date:04/14/2000
FSC:5970
NIIN:00-935-4941
Status Code:A
MSDS Number: CKWJJ
=== Responsible Party ===
Company Name:DEXTER CORP THE DEXTER ELECTRONIC MATERIAL DIV.
Address:211 FRANKLIN ST.
City:OLEAN
State:NY
ZIP:14760-1297
Country:US
Info
Phone Num:716-372-6300/6309
Emergency Phone Num:800-424-9300
Chemtrec Ind/Phone:(800)424-9300
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
Contract Num:SP0450-01-M-H373
CAGE:7B953

=====

= Composition/Information on Ingredients =====

Ingred Name:2-PROPANOL, 1-METHOXY-, ACETATE
CAS:108-65-6
RTECS #:AI8925000
Minumum % Wt:10.
Maxumum % Wt:30.
OSHA PEL:N/D
ACGIH TLV:N/D

Ingred Name:XYLENE
CAS:1330-20-7
RTECS #:ZE2100000
Minumum % Wt:10.
Maxumum % Wt:30.
OSHA PEL:435 MG/M3
ACGIH TLV:434 MG/M3;100 PPM
ACGIH STEL:651 MG/M3;150 PPM
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:BENZENE, ETHYL-
CAS:100-41-4
RTECS #:DA0700000
Minumum % Wt:1.
Maxumum % Wt:5.
OSHA PEL:4
35 MG/M3;100 PPM
ACGIH TLV:434 MG/M3;100 PPM
ACGIH STEL:543 MG/M3;125 PPM
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:TOLUENE
CAS:108-88-3
RTECS #:XS5250000
= Wt:.2
OSHA PEL:754 MG/M3
ACGIH TLV:188 MG/M3;50 PPM
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:BENZENE, 1,3-DIISOCYANATOMETHYL-
CAS:26471-62-5
RTECS #:NQ9490000
= Wt:1.
OSHA PEL:N/D
ACGIH TLV:N/D
EPA Rpt Qty:100 LBS
DOT Rpt Qty:100 LBS

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

LD50 LC50 M

ixture:NO DATA PROVIDED BY MANUFACTURER

Reports of Carcinogenicity:NTP:YES IARC:YES

Health Hazards Acute and Chronic:TARGET ORGANS: EYES, SKIN, RESPIRATORY TRACT. EYE: CONTACT MAY CAUSE EYE IRRITATION. SKIN: PROLONGED OR REPEATED SKIN CONTACT MAY CAUSE IRRITATION. CONTACT WITH PRODUCT AT ELEVATED TEMPERATURES (>150 1/2C) 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:BENZENE IS LISTED AS GROUP 2B (IARC), GROUP 2 (NTP).

Effects of Overexposure:EYE: IRRITATION. SKIN: IRRITATION. CONTACT WITH PRODUCT AT ELEVATED TEMPERATURES (>150 1/2C) CAN RESULT IN THERMAL BURNS. INHALATION: ALLERGIC RESPIRATORY REACTION SUCH AS ASTHMA. INGESTION: VOMITING .

Medical Cond Aggravated by Exposure:PREEXISTING SKIN AND EYE DISORDERS MAY BE AGGRAVATED BY EXPOSURE TO THIS PRODUCT. PREEXISTING SKIN AND LUNG ALLER

GIES MAY INCREASE THE CHANCE OF DEVELOPING INCREASED ALLERGIC SYMPTOMS FROM EXPOSURE

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

First Aid:EYE: IMMEDIATELY WASH/FLUSH EYES WITH WATER FOR MINIMUM 10 MINUTES. SEEK MEDICAL ATTENTION. SKIN: WASH OFF IN FLOWING WATER OR SHOWER. REMOVE CONTAMINATED CLOTHING AND SHOES. SEEK MEDICAL ATTENTION, I F IRRITATION DEVELOPS. INHALTION: MOVE TO FRESH AIR. IF NOT BREATHING, GIVE MOUTH TO MOUTH RESUSCITATION. IF BREA THING IS DIFFICULT, GIVE OXYGEN. SEEK MEDICAL ATTENTION. INGESTION: IF SWALLOWED, DO NO T INDUCE VOMITING. SEEK PROMPT MEDICAL ATTENTION. NOTE TO PHYSICIAN: TREATMENT SHOULD BE DIRECTED AT THE CONTROL OF SYMPTOMS AND THE CLINICAL CONDITIONS. ANTIDOTES: THERE ARE NO SPECIFIC ANTIDOTES.

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

Flash Point Method:CC

Flash Point:=31.7C, 89.F

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

Fire Figh

ting Procedures:RECOMMEND USE OF SELF CONTAINED BREATHING
APPARATUS (SCBA).

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

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

Spill Release Procedures:CONTAIN SPILL IN NATURAL FORM OR WITH SAND AND
DIRT(INERT MATERIAL). ELIMINATE ALL IGNITION SOURCES. PREVENT
RUNOFF TO STORM SEWERS, DITCHES AND WATERWAYS. SHOVEL OR
SCRAPE(NON-METALLIC) ABSORBED WASTE MATERIAL INTO DISPOSAL
CONTAINER. SEAL
LID TIGHTLY WITH TAPE OR LOCKING RING AND LABEL
PROPERLY. CLEAN UP SPILL, OBSERVING PRECAUTIONS INCLUDING ADEQUATE
VENTILATION AND/OR PROTECTIVE EQUIPMENT.

Neutralizing Agent:NO DATA PROVIDED BY MANUFACTURER

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

Handling and Storage Precautions:PLASTIC CONTAINERS MAY BE SLIPPERY
WHEN HANDLING. STORAGE: LESS THAN 25 DEGREES C (