

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:

435 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

Mixture: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 ALLE

RGIES 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 BREATHING 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 Fig

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

Unusual Fire/Explosion Hazard:NO UNUSUAL FIRE OR EXPOSITION 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 WAST E MATERIAL INTO DISPOSAL CONTAINER. SEA

L 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 (