

HYSOL DIV., (DEXTER CORP.) -- PC29M, PART B, CODE PB0006 -- 5970-00-935-4941

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Product Identification
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Product ID:PC29M, PART B, CODE PB0006

MSDS Date:12/24/1987

FSC:5970

NIIN:00-935-4941

MSDS Number: BFXQS

=== Responsible Party ===

Company Name:HYSOL DIV., (DEXTER CORP.)

Address:211 FRANKLIN STREET

City:OLEAN

State:NY

ZIP:14760

Info Phone Num:(716)372-6300

Emergency Phone Num:(716)372-6

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Preparer's Name:JAMES P HORNBURG

CAGE:MO297

=== 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:HYSOL DIV., (DEXTER CORP)

Address:211 FRANKLIN STREET

Box:City:OLEAN

State:NY

ZIP:14760

Phone:(716) 372-6300

CAGE:MO297

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Composition/Information on Ingredients
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Ingred Name:ALIPHATIC GLYCOL ETHER ESTER, (A

CETIC ACID,
2-METHOXY-1-METHYLETHYL ESTER)

CAS:108-65-6

RTECS #:AI8925000

Fraction by Wt: 1-15%

Other REC Limits:N/ESTABLISHED

OSHA PEL:N/K

ACGIH TLV:N/K

Ingred Name:XYLENES (O-,M-,P- ISOMERS) (SARA III)

CAS:1330-20-7

RTECS #:ZE2100000

Fraction by Wt: 1-15%

Other REC Limits:N/K

OSHA PEL:100 PPM/150 STEL

ACGIH TLV:100 PPM/150STEL;9192

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:VOLATILE ORGANIC COMPOUND PART B:1.83 LB/GL (219 G/L), PART
A&B MIXED:2.94 LB/GL (353 G/L) PER MF

R'S MSDS

RTECS #:9999999VO

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

LD50 LC50 Mixture:N/K

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:INGRE 01:INHAL-EXCESS EXPO TO VAPR/MST
MAY RESULT IN TOX EFFCTS.EYE-UPON DIRCT LIQ CNTCT.MAY CAUSE MOD
BURN,TEARNG,REDNESS,& SWELLNG.SKN-MATL MAY BE ABSORBD THROUGH
INTACT SKN.FOLLW EXTEN,RPEAT &/PRLNG SKN CNTCT.MAY CAUS MINOR
BURN,ITCH,REDNSS.INGES-THS MATL MAY BE TOX IF SWAL

L IN LGE

QUAN.INGRE 2(ACUTE(SGN&SYM OVEXPSR)

Explanation of Carcinogenicity:NOT APPLICABLE

Effects of Overexposure:HEATH HAZ CONT:TOX):OVEXPSR CAN LEAD TO CNS
DEPRESS PROD SUCH EFFCTS AS HDACHE,DIZZ,NAUSEA,& LOSS OF
CONSCIOUSNSS.EYE-SHORT TERM LIQ VAPR CNTCT MAY RESULT IN SLGHT EYE
IRRI.PRLNG&RPEAT LIQ CNTCT MAY BE MORE IRRI.SKN-PRLNG&RPEAT LIQ
CNTCT CAN CAUS DEFAT&DRYNG OF SKN WHCH MAY RESULT IN SKN
IRRI&DERMATITS.INHAL-HGH(SUP DAT)

Medical Cond Aggravated by Exposure:N/

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First Aid Measures
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First Aid:EYE:IMME FLUSH W/LGE AMTS OF WTR FOR AT LEAST 15 MIN.IF PERSISTANT IRRITATION OCCURS,GET MEDICAL ATTN.SKIN:WASH W/SOAP & WTR.RMOV CONTAM CLTHNG.IF PERSIST IRRI OCCURS,GET MED ATTN.INHAL:RMOV TO FRESH AIR.SUPPORT BRTHNG(GIVE O*2/ARTIFICIAL RESP).GET MED ATTN.INGES:DO NOT INDUCE VOM EVEN THOUGH VOM MAY OCCUR.IF VOM OCCURS,KEEP HEAD BELOW HIPS TO PRVNT ASPIR OF LIQ INTO LUNG.GET MED ATTN.

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Fire Fighting Measures
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Flash Point Method:TCC

Flash Point:81F/27C

Lower Limits:1.0

Upper Limits:7.0

Extinguishing Media:DRY CHEMICAL, CARBON DIOXIDE, FOAM, WATER MAY BE INEFFECTIVE.

Fire Fighting Procedures:WEAR NIOSH/MSHA APPROVED SCBA, FIGHT AS FLAMMABLE LIQUID FIRE. WATER MAY BE USED TO COOL CONTAINERS TO REDUCE PRESSURE.

Unusual Fire/Explosion Hazard:NONE

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Accidental Release Measures
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Spill Relea

se Procedures:RMOV SOURCE OF IGN.PROVIDE VENT &/RESPIRATORY PROTECTION. LARGE SPILLS MAY BE SCOOPED UP W/NONSPARKING TOOLS. SMALL QUATITIES MAY BE PICKED UP WITH ABSORBENT MATERIAL.

Neutralizing Agent:N/K

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Handling and Storage
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Handling and Storage Precautions:STORE AWAY FROM HEAT, SPARKS OR OPEN FLAME.GROUND CNTNRS WHEN POURING & LIMIT FREE FALL TO A FEW INCHES TO PREVENT STATIC SPARKS.

Other Precautions:AVOID PROLONGED SKIN CONTAC

T. DO NOT BREATHE SPRAY
MISTS.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:NIOSH/MSHA APPROVED MASK OR RESPIRATOR FOR
ORGANIC VAPORS AS NECESSARY.

Ventilation:LOCAL EXHAUST-ADEQUATE VOLUME & PATTERN TO
AVOID.MECHANICAL-VAPOR CONC. IN EXCESS OF TLV OR LEL.

Protective Gloves:NEOPRENE RUBBER GLOVES.

Eye Protection:GOGGLES OR SIDE-SHIELD SPECTACLES.

Other Protective Equipment:NONE

Work Hygienic Practices:N/K

Supplemental Safety and Health

PH:N/K .RTE ENTRY:N/K .SGN&SYM OVEREPSR:CONCEN/PRLNG EXPOS TO LOWER
CONC MAY BE SLGHTLY IRRI TO MUCOUS MEMBRNE.INGES:LIQ INGES MAY
RESULT IN VOM,ASPIR OF LIQ INTO LNGS MST BE AVOID AS LIQ CNTCT
W/LNG CAN RSLT IN CHEM PNEUMNITS&PULMONRY EDEMA/HEMMORRHAGE. KEY
1:F4.

===== Physical/Chemical Properties =====

HCC:F5

Boiling Pt:B.P. Text:281F/138C

Melt/Freeze Pt:M.P/F.P Text:N/K

Decomp Temp:Decomp Text:N/K

Vapor Pres:9.5

Vapor Density:3.7

Spec Gravity

:1.13

Evaporation Rate & Reference:0.5%(BUTYLACETATE)

Solubility in Water:NEGLIGIBLE

Appearance and Odor:AMBER LIQUID, SOLVENT ODOR.

Percent Volatiles by Volume:48.0

Corrosion Rate:

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

MAY REACT WITH STRONG OXIDIZING AGENTS.

Stability Condition to Avoid:NONE

Hazardous Decomposition Products:CO,CO*2,POSSIBLY OXIDES OF NITROGEN

===== Disposal Considerations =====

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Waste Disposal Methods:INCINERATE. THIS IS AN IGNITABLE WASTE UNDER THE RESOURCE CONSERVATION & RECOVERY ACT (RCRA). DISPOSE OF IN ACCORDANCE W/LOCAL,STATE & FEDERAL REGULATIONS .

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