

DEXTER ELECTRONIC MTLs DIV.,THE DEXTER CORP. -- HYSOL P/N AC5478 -- 8040-01-031-9223  
===== Product Identification =====

Product ID:HYSOL P/N AC5478

MSDS Date:07/25/1990

FSC:8040

NIIN:01-031-9223

MSDS Number: BQCVJ

=== Responsible Party ===

Company Name:DEXTER ELECTRONIC MTLs DIV.,THE DEXTER CORP.

Address:211 FRANKLIN ST.

City:OLEAN

State:NY

ZIP:14760-1297

Country:US

Info Phone Num:716-372-6300

Em

ergency Phone Num:716-372-6309

Preparer's Name:JAMES P HORNBURG

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

===== Composition/Information on Ingredients =====

Ingred Name:2-PROPANOL 1-METHOXY ACETATE

CAS:108-65-6

RTECS #:A18925000

Fraction by Wt: 5-10%

Other REC Limits:NONE SPECIFIED

Ingred Name:BUTANOL (SA

RA III)  
CAS:71-36-3  
RTECS #:EO1400000  
Fraction by Wt: 10.000%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:100 PPM  
ACGIH TLV:S, C 50 PPM; 9293  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:MINERAL SPIRITS  
CAS:8032-32-4  
RTECS #:OI6180000  
Fraction by Wt: 10-30%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:200 PPM  
ACGIH TLV:200 PPM

Ingred Name:METHYL ETHYL KETONE (SARA III)  
CAS:78-93-3  
RTECS #:EL6475000  
Fraction by Wt: 68.700%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:200 PPM  
ACGIH TLV:200 PPM/STE  
L 300 PPM  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Health Hazards Acute and Chronic:INHAL: TOXIC, NARCOSIS, THROAT & RESP  
TRACT IRRIT, HEADACHE, DIZZINESS, NAUSEA. EYES: MODERATE BURNING,  
TEARING, REDNESS, SWELLING, SEVERE IRRIT, TRANSIENT CORNEAL INJURY.  
SKIN: ABSORBED, BURNING, ITC HING, REDNESS, DERMATOSES &  
DERMATITIS,SKIN DRYING. INGEST: TOXIC IN L  
RG QTY. CENTRAL NERVOUS  
SYSTEM DEPRESSION, \*  
Effects of Overexposure:\* MUCOUS MEMBRANE IRRITATION, MILDLY IRRITATING  
TO NOSE & THROAT & MUCOUS MEMBRANES SYMPTOMS SIMILAR TO INGESTION.

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

First Aid:EYES: FLUSH W/WATER 15 MIN. CONTACT PHYSICIAN IMMEDIATELY.  
SKIN: WASH W/MILD SOAP & WATER & APPLY SKIN CREAM. REMOVE CONTAM  
CLOTHING & WASH BEFORE REUSE. INHAL: REMOVE TO FRESH AIR, CALL  
PHYSICIAN APP LY ARTIF RESPI

RATION IF NEEDED. INGESTION: INDUCE  
VOMITING IMMEDIATELY. GIVE 2 GLASSES WATER & STICK FINGER DOWN  
THROAT. CONTACT PHYSICIAN. NEVER GIVE AN UNCONSCIOUS PERSON  
ANYTHING BY MOUTH.

=====  
Fire Fighting Measures  
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Flash Point Method:TCC  
Flash Point:56.0F,13.3C  
Lower Limits:1.8  
Upper Limits:10.0  
Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL  
Fire Fighting Procedures:NONE  
Unusual Fire/Explosion Hazard:NONE

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Accidental Release Mea  
sures  
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Spill Release Procedures:CLEANUP AND DISPOSAL SHOULD BE IN ACCORDANCE  
WITH FEDERAL, STATE AND LOCAL ENVIRONMENTAL CONTROL REGULATIONS.

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Handling and Storage  
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Handling and Storage Precautions:STORE IN COOL, DRY AREA AWAY FROM  
IGNITION SOURCES. AVOID PROLONGED BREATHING OF FUMES.  
Other Precautions:USE SPARK RESISTANT TOOLS TO WORK AROUND CONTAINERS.

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Exposure Controls/Personal Protection  
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Respiratory Protection:SELF-CONTAINED BREATHING APPARATUS OR INDUSTRIAL  
CANISTER GAS MASK.  
Ventilation:LOCAL EXHAUST: PREFERABLE, MECHANICAL: ACCEPTABLE  
Protective Gloves:RUBBER PROTECTIVE GLOVES  
Eye Protection:SAFETY GOGGLES  
Other Protective Equipment:EYE BATH, SAFETY SHOWER AND RUBBER APRON  
Supplemental Safety and Health

=====  
Physical/Chemical Properties  
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Boiling Pt:B.P. Text:170F,77C  
Vapor Density:2.5  
Spec Gravity:.815  
Evaporation Rate & Reference

:3.9 TO .1

Solubility in Water:30% - 40%

Appearance and Odor:CLEAR, LOW VISCOSITY LIQUID, SOLVENT ODOR

Percent Volatiles by Volume:100

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

Stability Indicator/Materials to Avoid:YES

NONE

Stability Condition to Avoid:HEAT

Hazardous Decomposition Products:NONE

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

Waste Disposal Methods:DISPOSAL SHOULD BE IN ACCORDANCE WITH FEDERAL,  
STATE AND LOCAL ENVIRONMENTAL C  
ONTROL REGULATIONS.

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