Product ID:HYSOL HD-3452 HARDENER

MSDS Date:09/27/1989

FSC:8040

NIIN:00-987-3137

MSDS Number: BHCKL === 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

Emergency 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: PROPYLENE GLYCOL METHYL ETHER

CAS:28677-93-2

Fraction by Wt: 10-30%

Ingred Name:DIACETONE ALCOHOL (4-HYDROXY-4-METHYL-2-PENTANONE)

CAS:123-42-2

RTECS #:SA9100000 Fraction by Wt: 10-30%

**OSHA** 

PEL:50 PPM

ACGIH TLV:50 PPM; 9192

Ingred Name: MELAMINE-FORMALDEHYDE RESIN

Fraction by Wt: 10-30%

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

Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:PRODUCT CAUSES EYE, SKIN & RESPIRATORY TRACT IRRITATION. IT MAY BY ABSORBED THROUGH THE SKIN, BUT TOXICITY OF THE INGREDIENT ABSORBED IS LOW, 13-14 GM/KG.

Explanation of Carcinoge

nicity:NONE OF THE COMPOUNDS IN THIS PRODUCT IS LISTED BY IARC, NTP, OR OSHA AS A CARCINOGEN.

Effects of Overexposure:MAY CAUSE DIZZINESS, NAUSEA, ANESTHESIA, HEADACHE, AND CENTRAL NERVOUS SYSTEM DEPRESSION. MAY CAUSE EYE, SKIN & RESPIRATORY TRACT IRRITATION.

Medical Cond Aggravated by Exposure:PERSONS WITH A HISTORY OF DERMAL OR RESPIRATORY DISORDERS MAYBE AT INCREASED RISK FROM EXPOSURE.

## First Aid:INHALATION

: REMOVE TO FRESH AIR. CALL A PHYSICIAN IF DISCOMFORT PERSISTS. EYE: IMMEDIATELY FLUSH EYES WITH PLENTY OF WATER FOR 15 MINUTES. CALL A PHYSICIAN. SKIN: WASH WITH PLENTY OF SOAP & WATER. REM OVE CONTAMINATED CLOTHING/SHOES AND LAUNDER BEFORE REUSE. INGESTION: IF CONSCIOUS, GIVE 2 GLASSES OF WATER TO DRINK AND INDUCE VOMITING. NOTHING BY MOUTH IF UNCONSCIOUS. GET IMMEDIATE MEDICAL CARE.

Flash Point Meth

od:TCC

Flash Point:94.0F,34.4C

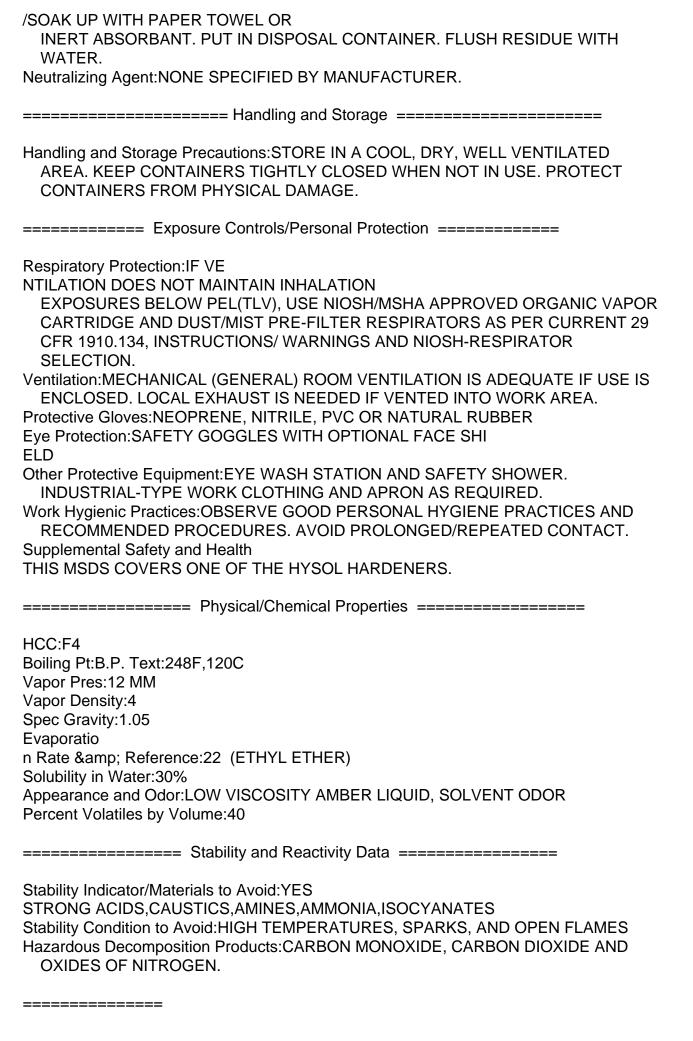
Extinguishing Media:USE CARBON DIOXIDE, FOAM, DRY CHEMICAL, OR WATER FOG.

Fire Fighting Procedures:FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE. USE WATER SPRAY TO COOL NEARBY CONTAINERS EXPOSED TO FIRE.

Unusual Fire/Explosion Hazard: CONTAINERS MAY BURST WHEN EXPOSED TO HEAT OF FIRE.

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

Spill Release Procedures: SMALL SPILL: WIPE



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

Waste Disposal Methods:DISPOSE I/A/W FERERAL,STATE,LOCAL REGULATIONS. HMIS SUGGESTS INCINERATION.

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