

DEXTER ELECTRONIC MTLs DIV.,THE DEXTER CORP. -- HYSOL PC12 007M -- 5970-01-063-1200
===== Product Identification =====

Product ID:HYSOL PC12 007M

MSDS Date:02/10/1989

FSC:5970

NIIN:01-063-1200

Kit Part:Y

MSDS Number: BGJWJ

=== 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:716-37

2-6300

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:EPOXY RESIN

Fraction by Wt: 60-100%

Other REC Limits:NONE SPECIFIED

Ingred Name:N-BUTYL GLYCIDYL ETHER (BGE)

CAS:2426-08-6

RTEC

S #:TX4200000
Fraction by Wt: 8.58%
Other REC Limits:NONE SPECIFIED
OSHA PEL:50 PPM
ACGIH TLV:25 PPM; 9293

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Hazards Identification
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Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE-EYES:IRRITATION. SKIN:NONE
SPECIFIED BY MANUFACTURER. INHALATION:UNLIKELY THAT AIR
CONCENTRATIONS WOULD EXCEED OSHA LIMITS UNDER NORMAL USE.
INGESTION:NOT A LIKELY
ROUTE. CHRONIC-EYES:IRRITATION .
SKIN:IRRITATION AND/OR SENSITIZATION.INHALATION:IRRITATION AND
ANIMAL MUTAGEN. INGESTION:NOT A LIKELY ROUTE OF ENTRY.
Explanation of Carcinogenicity:THIS PRODUCT CONTAINS
EPICHLOROHYDRIN,WHICH IS A PROBABLE HUMAN CARCINOGEN BY EPA.HOWEVER
THIS IS PRESENT IN TRACE AMTS.
Effects of Overexposure:EYES:IRRITATION. SKIN:IRRITATION AND
SENSITIZATION. INHALATION:IRRITATION. INGESTION:NONE SPECIFIED BY
MANUFACTURER.
Medical Cond Aggravated by Expos
ure:NONE SPECIFIED BY MANUFACTURER.

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First Aid Measures
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First Aid:EYES:FLUSH WITH WATER FOR 15 MIN WHILE HOLDING EYELIDS OPEN.
GET MEDICAL ATTENTION. SKIN:REMOVE CONTAMINATED CLOTHING. WASH WITH
SOAP AND WATER. LEATHER ARTICLES CAN NOT BE DECONTAMINATED AND MUST
BE DISCARDED, INCLUDING SHOES. INHALATION:REMOVE VICTIM TO FRESH
AIR AND PROVIDE OXYGEN IF BREATHING IS DIFFICULT. GET MEDICAL
ATTENTION. INGESTION:DO NOT INDUCE VOMI
TING. GET MEDICAL ATTENTION.

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Fire Fighting Measures
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Flash Point Method:TCC
Flash Point:155F,68C
Extinguishing Media:CARBON DIOXIDE OR DRY CHEMICAL FOR SMALL FIRES.
FOAM(ALCOHOL, POLYMER, OR ORDINARY) FOR LARGE FIRES.
Fire Fighting Procedures:FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA &
FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE.
Unusual Fire/Explosion Hazard:NONE

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Accidental Release Measures
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Spill Release Procedures: ABSORB LIQUID WITH AN INERT MATERIAL AND PUT IN AN APPROVED CONTAINER FOR DISPOSAL.

Neutralizing Agent: NONE

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

Handling and Storage Precautions: STORE IN A DRY AREA, AVOID SKIN CONTACT.

Other Precautions: NONE

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

Respiratory Protection: U.S. BUREAU OF MINES APPROVED CANISTER MASKS, AIR HOSE MASKS.

Ventilation: LOCAL EXHAUST-PROVIDE ADEQUATE VENTILATION TO KEEP VAPOR CONCENTRATION BELOW LOWER EXPOSURE LIMIT.

Protective Gloves: RUBBER OR PLASTIC.

Eye Protection: SAFETY GLASSES OR GOGGLES.

Other Protective Equipment: WEAR COVERALLS OR APRON TO AVOID CLOTHING AND SKIN CONTAMINATION.

Work Hygienic Practices: USE GOOD HYGIENE PRACTICES WHEN HANDLING THIS MATERIAL.

Supplemental Safety and Health
NONE

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

HCC: V4

Spec Gravity: 1.08

Evaporation Rate &

; Reference: >1 (N-BUTYL ACETATE=1)

Solubility in Water: NONE

Appearance and Odor: AMBER, MEDIUM VISCOSITY LIQUID, VERY SLIGHT CHARACTERISTIC ODOR.

Percent Volatiles by Volume: 8

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

Stability Indicator/Materials to Avoid: YES
ALKALIES, ACIDS, AMINES, AND WATER.

Stability Condition to Avoid: NONE

Hazardous Decomposition Products: CARBON MONOXIDE, ALDEHYDES, ACIDS, AND OTHER ORGANIC COMPOUNDS.

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

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Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH FEDERAL, STATE,
AND LOCAL REGULATIONS.

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