

50-770R

MSDS Number

BCJCS

National Stock Number

8040-00N002084

Product Name

50-770R

Manufacturer

DEXTER CORP HYSOL DIV

Product Identification

Product ID:50-770R

MSDS Date:01/01/1985

FSC:8040

NIIN:00N002084

MSDS Number: BCJCS

Responsible Party

DEXTER CORPORATION, HYSOL DIVISION

15051 E DON JULIAN RD

INDUSTRY , CA 91749

US

Cage: 79436

Contractor

DEXTER CORP DEXTER ELECTRONIC MATERIALS DIV

LA PUENTE, CA 91746

US

818-968-6511

Cage: 12405

Ingredients

DIETHYLENE GLYCOL MONOETHYL ETHER ACETATE

CAS: 112-15-2

RTECS: KK8925000

2-ETHOXYETHYL ACETATE (CELLOSOLVE ACETATE) (EGEEA)

CAS: 111-15-9

RTECS: KK8225000

OSHA PELS,100 PPM

ACGIH TLV: S, 5 PPM; 9192

DIPROPYLENE GLYCOL METHYL ETHER

CAS: 34590-94-8

RTECS: JM1575000

OSHA PELS,100PPM/150STEL

ACGIH TLV: S,100PPM/150STEL9192

Hazards

Effects of Overexposure:SKIN. IRRIT. EYE: INJURY. INHAL:
DROWSINESS,FAINTNESS

First Aid

First Aid:SKIN: WASH W/ SOAP & WATER. EYE: FLUSH IMMED W/ WATER FOR 15
MIN. CONSULT MD IF DISCOMFORT PERSISTS. INHAL: REMOVE TO FRESH AIR
KEEP QUIET & WARM.

Fire Fighting

Flash Point:134F;57C;(TOC)
Extinguishing Media:ALCOHOL FOAM, WATER CO*2, DRY CHEM
Fire Fighting Procedures:NONE
Unusual Fire/Explosion Hazard:MODERATE FIRE HAZARD WHEN EXPOSED TO HEAT

Accidental Release

Spill Release Procedures:COVER W/ ABSORBENT MATERIAL & REMOVE TO WASTE
CONTAINER. AVOID SPARKS & OPEN FLAMES. PROVIDE ADEQUATE
VENTILATION.

Handling

Handling and Storage Precautions:STORE IN CLOSED CONTAINERS IN COOL DRY
AREA. AVOID HEAT & OPEN FLAME
Other Precautions:AVOID PROLONGED OR REPEATED BREATHING OF VAPORS OR
SKIN CONTACT.

Exposure Controls

Respiratory Protection:NIOSH/MSHA APPRVD ORGANIC CANISTER MASK OR AIR
PACK IN CONFINED AREA
Ventilation:LOCAL-FACE VELOCITY > 60 FPM TO KEEP BELOW TLV.
Protective Gloves:PLASTIC OR RUBB
Eye Protection:SAFETY GLASSES
Other Protective Equipment:PROTECTIVE APRON, EYE WASH, SAFETY SHOWER
Supplemental Safety and Health
NIOSH STUDIES INDICATE ETHYLENE GLYCOL MONOETHYL ETHER ACETATE HAS
CAUSED REPRODUCTIVE DISORDERS IN LABORATORY ANIMALS (RATS/MICE) &
MAY HAVE THE POTENTIAL FOR SIMILIAR DISORDERS IN HUMANS.

Chemical Properties

HCC:F4
Boiling Pt:B.P. Text:423F;217C
Vapor Density:6.07
Spec Gravity:1.76
Evaporation Rate & Reference:SLOWER THAN ETHER
Appearance and Odor:BLACK INK MILD ODOR

Stability

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS
Stability Condition to Avoid:HIGH TEMP & OPEN FLAME
Hazardous Decomposition Products:THERMAL DECOMP-CO &/OR CO*2

Disposal

Waste Disposal Methods:MFR RECOMNDS LANDFILL. DISPOSAL MUST BE IAW FED,
ST & LOCAL REGS.

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