

DEXTER ELECTRONIC MATERIALS -- HYSOL M-9-N SERIES WHITE INK, XX0018

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MSDS Safety Information  
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FSC: 7510  
NIIN: 01-334-7827  
MSDS Date: 01/12/1996  
MSDS Num: CCVMM  
Product ID: HYSOL M-9-N SERIES WHITE INK, XX0018  
MFN: 01  
Responsible Party  
Cage: 04347  
Name: DEXTER ELECTRONIC MATERIALS  
Address: 15051 EAST DON JULIAN  
RD  
City: INDUSTRY CA 91746-1282  
Info Phone Number: 818-968-6511  
Emergency Phone Number: 818-916-9107;800-424-9300(CHEMTREC)  
Proprietary Ind: Y  
Published: Y

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Contractor Summary  
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Cage: 79436  
Name: DEXTER CORP DEXTER ELECTRONIC MATERIALS  
Address: 15051 E DON JULIAN RD  
City: INDUSTRY CA 91746-1282  
Phone: 626-968-6511  
Cage: 04347  
Name: DEXTER CORP THE DEXTER ELECTRONIC MATERIAL DIV  
Address:  
211 FRANKLIN ST.  
City: OLEAN NY 14760-1297  
Phone: 716-372-6300/6309

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Item Description Information  
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Item Manager: GSA  
Item Name: INK,MARKING STENCIL  
Unit of Issue: KT  
UI Container Qty: 0

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Ingredients  
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Name: \*\*\* PROPRIETARY \*\*\*  
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Health Hazards Data  
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LD50 LC50 Mixture: NONE SPECIFIED BY MANUFACTURER.

Route Of Entry Inds - Inhalation: YES

Skin: YES

Ingestion: YES

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: ACUTE:EYE CONT:MODERATELY IRRITATING W/REDNESS,  
PAIN/TEARING. PRLNGD CONT MAY CAUSE BURNS. SKIN:SLIGHTLY IRRITATING.  
FREQUENT/PRLNGD CONT MAY IRRITATE & CAUSE RASH (DERM). RPTD EXPOS MAY  
CAUSE A

ALLERGI C SKIN RXNS. ONCE ALLERGY DEVELOPS, EVEN EXPOS TO VERY SM AMT  
CAN TRIGGER ALLERGIC RXN. INHAL:SLIGHTING(EFTS OF OVEREXP)

Explanation Of Carcinogenicity: NOT RELEVANT.

Signs And Symptoms Of Overexposure: HLTH HAZ:IRRITATING TO EYES, NOSE, THROAT  
& LUNGS, INGEST:SLIGHTLY IRRITATING TO MOUTH, STOM & DIGESTIVE TRACT.  
MAY CAUSE VOMIT. TARGET ORGANS:INGREDS MAY BE TOX TO FOLLOWING ORGANS:SKIN,  
EYES, LUNGS, MUC MEMB. TOXICOLOGICAL INFO:EYE:CONJ IRRIT & REDNESS. MAY  
CAUSE C

ORNEAL DMG. DERMAL:SLIGHTING IRRITATING. (SUPDAT)

Medical Cond Aggravated By Exposure: NONE SPECIFIED BY MANUFACTURER.

First Aid: EYE:FLUSH W/FLOWING WATER FOR @ LST 15 MINS. BLINK EYES FREQUENTLY.

REPEAT FLUSHING IF BURNING/PAIN PERSISTS. GET IMMED MED ATTN. SKIN:RINSE  
IMMED W/PLENTY OF WATER. THEN WASH IMMED W/SOAP & WATER. RE MOVE CONTAMD  
CLTHG. DO NOT APPLY LOTIONS/CREAMS W/OUT ADVICE OF PHYS/POIS CTR. IF PROBLEMS  
PERSIST GET PROMPT MED ATTN. INHAL:REMOVE VICTIM TO FRESH AIR. IF

BRTHG IS

DFCLT GET IMMED MED

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Handling and Disposal  
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Spill Release Procedures: REMOVE IGNIT SOURCES. PROVIDE ADEQ VENT AND/OR  
PERSONAL PROT EQUIP (SEE EXPOS CTLS/PERSONAL PROT). ABSORB SPILL W/INERT MATL  
(E.G. DRY SAND/EARTH), THEN PLACE IN CHEM WASTE CNTNR. PVNT RUNOFF TO STORM  
SEWERS, DITCHES & OTHER PATHWAYS TO SOIL

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

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Proper Disposal Methods: LEGAL DISPOSITION OF WASTES IS RESPONSIBILITY OF OWNER/GENERATOR OF WASTE. APPLIC FEDERAL, STATE AND/OR LOCAL REGS MUST BE FOLLOWED DURING TREATMENT, STORAGE/DISPOSAL OF WASTE CONTAINING THIS PRODUCT. IT IS RECOMMENDED THAT FOLLOWING PRIORITY HIERARCHY BE USED

Handling And Storage Precautions: DO NOT STORE WITH INCOMPATIBLE MATERIALS. STORE CONTAINERS UPRIGHT. KEEP AWAY FROM HEAT AND FLAME. AVOID BREATHING FUMES.

Other Precautions: DO NOT SPLASH OR SPILL. CALIFORNIA PROPOSITION 65:

THIS PRODUCT

CONTAINS CHEMICAL(S) IN TRACE QUANTITIES KNOWN TO STATE OF CALIFORNIA TO CAUSE CANCER. THIS PRODUCT IS HAZARDOUS UNDER CRITERIA OF USA OSHA HAZARD COMMUNICATION STANDARD 29 CFR 1910.1200.

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Fire and Explosion Hazard Information  
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Flash Point Method: SCC

Flash Point Text: 200F,93C

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

Fire Fighting Procedures: USE NIOSH APPROVED SCBA &

Full Protective

Equipment (Full).

Unusual Fire/Explosion Hazard: HEAT IN EXCESS OF FLASHPOINT, OPEN FLAME/STORAGE/INCOMPATIBLE MATERIALS LISTED IN STABILITY & REACTIVITY. HAZARDOUS PRODUCTS/COMBUSTION: CARBON MONOXIDE, CARBON DIOXIDE.

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Control Measures  
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Respiratory Protection: NO RESPIRATORY PROTECTION IS REQUIRED IF EXPOSURE LIMITS ARE NOT EXCEEDED.

NIOSH APPROVED (29 CFR 1910.134 USA DEPT OF LABOR), AIR PURIFYING, HALF-FACE

RESPIRATORY PROTECTION WITH APPROPRIATE CARTRIDGE SHOULD BE USED IF EXPOSURE LIMITS ARE EXCEEDED.

Ventilation: USE LOCAL EXHAUST VENTILATION.

Protective Gloves: CHEMICAL RESISTANT RUBBER GLOVES.

Eye Protection: ANSI APPROVED CHEMICAL WORKERS GOGGLES (Full).

Other Protective Equipment: APRON. ANSI APPROVED EYE WASH & DELUGE SHOWER (Full).

Work Hygienic Practices: NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health: USERS OF "L" VERSION OF SHOULD CONSULT "LR" VERSIONS FOR ADDITIONAL INFO (Full). EFFECTS OF OXIDATION

VERIFICATION: ABSORPTION OF TOXIC AMOUNTS THROUGH SKIN

IS UNLIKELY UNDER ORDINARY CONDITIONS OF INDUSTRIAL USE. INHALATION: MINOR IRRITATION OF MUCOUS

MEMBRANE & UPPER RESPIRATORY TRACT. SYSTEMIC TOXICITY IS VERY UNLIKELY UNDER ORDINARY

CONDITIONS OF INDUSTRIAL USE. GLYCOL ETHER IN THIS

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Physical/Chemical Properties  
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Specific Gravity: 1.10

VOC Pounds/Gallon: 3.15

VOC Grams/Liter: 378

Evaporation Rate & Reference: NOT KNOWN

Solubility in Water

ter: NOT KNOWN

Appearance and Odor: WHITE VISCOUS LIQUID. SLIGHT ODOR.

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Reactivity Data  
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Stability Indicator: YES

Stability Condition To Avoid: EXTREME TEMPERATURES.

Materials To Avoid: OXIDIZING AGENTS.

Hazardous Decomposition Products: NONE. HAZARDOUS PRODUCTS/COMBUSTION: CARBON MONOXIDE, CARBON DIOXIDE.

Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymerization: NOT RELEVANT.

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Toxicological Information  
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Ecological Information  
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MSDS Transport Information  
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Regulatory Information  
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Other Information  
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Transportation Information  
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Responsible Party Code: 04347

Trans ID NO: 126703

Product ID: HYSOL M-9-N SERIES WHITE INK, XX0018

MSDS Prepared Date: 01/12/1996

Review Date: 05/29/1997

MFN: 1

Multiple

KIT Number: 0

Review IND: Y

Unit Of Issue: KT

Container QTY: 0

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Detail DOT Information  
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DOT PSN Code: ZZZ

DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

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Detail IMO Information  
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IMO PSN Code: ZZZ

IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF

TRANSPORTATION

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Detail IATA Information  
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IATA PSN Code: ZZZ

IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION  
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Detail AFI Information  
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AFI PSN Code: ZZZ

AFI Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION  
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=====  
HAZCOM Label  
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Product ID: HYSOL M-9-N SERIES WHITE INK, XX0018

Cage: 04347

Company Name: DEXTER CORP THE DEXTER ELECTRONIC MATERIAL DIV

Street: 211 FRANKLIN ST.

City: OLEAN NY

Zipcode: 14760-1297

Health Emergency Phone: 818-916-9107;800-424-9300(CHEMTREC)

Label Required IND: Y

Date Of Label Review: 12/09/1996

Status Code: C

Label Date: 12/09/1996

Origination Code: G

Eye Protection IND: YES

Skin Protection IND: YES

Si

Signal Word: WARNING

Respiratory Protection IND: YES

Health Hazard: Moderate

Contact Hazard: Moderate

Fire Hazard: Slight

Reactivity Hazard: None

Hazard And Precautions: ACUTE:EYE CONTACT:MODERATELY IRRITATING WITH REDNESS,  
PAIN OR TEARING. PROLONGED CONTACT MAY CAUSE BURNS. SKIN CONTACT. SLIGHTLY  
IRRITATING. MAY CAUSE RASH AND ALLERGIC REACTIONS. INGESTION:SLIGHTLY I  
RRITATING TO MOUTH, STOMACH AND DIGESTIVE TRACT. MAY CAUSE VOMITING.  
INHALATION:SLIGHTLY IRRITATING TO EYES, NOSE, THROAT A

ND LUNGS. CHRONIC:NONE  
LISTED BY MANUFACTURER.

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