View NSN Online: https://aerobasegroup.com/nsn/7510-00-888-8527

DEXTER CORPORATION -- HYSOL HD5020 CATALYST 20 OR A -- 7510-00-888-8527

Product ID:HYSOL HD5020 CATALYST 20 OR A

MSDS Date:05/17/1989

FSC:7510

NIIN:00-888-8527

MSDS Number: BKYNT === Responsible Party ===

Company Name: DEXTER CORPORATION

Address:15051 DON JULIAN ROAD

Box:1282

City:INDUSTRY

State:CA

ZIP:91749-1282

Info Phone Num:(818) 968-6511

Emergency Phone Num:

(818) 916-9107 CAGE:79436

=== Contractor Identification ===

Company Name: DEXTER CORP DEXTER ELECTRONIC MATERIALS

Address:15051 E DON JULIAN RD

Box:City:INDUSTRY

State:CA

ZIP:91746-1282

Country:US

Phone:626-968-6511

CAGE:79436

Company Name: DEXTER CORP DEXTER ELECTRONIC MATERIALS DIV

Address:15051 E DON JULIAN RD

Box:City:LA PUENTE

State:CA ZIP:91746 Country:US

Phone:818-968-6511

CAGE:12405

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

Ingred Name: TETRAETHYLENEPENTAMINE

CA

S:112-57-2

RTECS #:KH8585000 Fraction by Wt: 15-35%

Ingred Name:2-BUTOXYETHANOL

CAS:111-76-2

RTECS #:KJ8575000 Fraction by Wt: 15-35%

Other REC Limits:25 PPM (SKIN)

OSHA PEL:S, 50 PPM

ACGIH TLV:S, 25 PPM; 9293

Ingred Name: VOL ORGANIC CMPD: 209 GM/L

RTECS #:9999999VO

Ingred Name: 2,4,6-TRI(DIMETHYLAMINOMETHYL)PHENOL, DMP-30

CAS:90-72-2

RTECS #:SN3500000 Fraction by Wt: 35-60%

Ingred Name: FORMALDEHYDE (SARA III)

CAS:50-00-0

RTECS #:LP8925000 Fraction by Wt: TRACE OSHA PEL:SEE 1910.1048

ACGIH T

LV:C 0.3 PPM; A2; 9293 EPA Rpt Qty:100 LBS DOT Rpt Qty:100 LBS

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

LD50 LC50 Mixture: ORAL RATS LD50: 470 MG/KG

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

Health Hazards Acute and Chronic:EYES: IRRITATION W/CORNEAL INJURY. EFFECTS MAY BE SLOW TO HEAL. SKIN: IRRITATION, ABSORPTION OF

HARMFUL AMOUNTS. INGESTION: INJURY. INHALATION: ADVERSE, IRRITATION

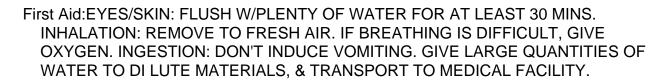
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UPPER RESPIRATORY TRACT/LUNGS, BL OOD, LUNG, LIVER/KIDNEY EFFECTS.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:EYES: IRRITATION W/CORNEAL INJURY. SKIN:
IRRITATION. A SINGLE PROLONGED EXPOSURE MAY RESULT IN THE MATERIAL
BEIGN ABSORBED IN AMOUNTS WHICH COULD CAUSE DEATH. INGESTION:
INJURY. INHALATION: ADVERSE EF FECTS, IRRITATION TO UPPER

RESPIRATORY TRACT/LUNGS, BLOOD, LUNG, LIVER/KIDNEY EFFECTS.



========== Fire Fighting Measures ===============

Flash Point Method:SCC

Flash Point:155F

Extinguishing Media: CO2, DRY CHEMICALS, FOAM, WATER SPRAY OR FOG.

Fire Fighting Procedures: PERSONNEL ENGAGED IN

FIGHTING FIRE SHOULD WEAR

SELF-CONTAINED BREATHING APPARATUS TO GUARD AGAINST POSSIBLE

HARMFUL FUMES.

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

Spill Release Procedures:REMOVE IGNITION SOURCES. PROVIDE ADEQUATE VENTILATION. COVER SPILL W/ABSORBENT MATERIAL/REMOVE TO WASTE CONTAINER.

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

Handling and Storage Precautions:STORE IN CLOSED CONTAINERS IN A COOL, DRY AREA AWAY FROM HEAT. U

SE ONLY W/ADEQUATE VENTILATION. WT/GAL:

1.74 LBS/GAL.

Other Precautions: AVOID PROLONGED/REPEATED BREATHING OF VAPORS OR CONTACT W/SKIN. WT/GAL: 1.74 LBS/GAL.

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

Respiratory Protection: WEAR A PROPERLY FITTED NIOSH/MSHA APPROVED SELF-CONTAINED BREATHING APPARATUS OR INDUSTRIAL TYPE CANISTER MASK IN ENCLOSED AREAS W/POOR OR NO VENTILATION SYSTEM.

Ventilation:LOCAL EXHAUST: PREFERRED. MECHANICAL: ACCEPTABLE.

Protectiv

e Gloves: RUBBER, PLASTIC

Eye Protection: CHEMICAL GOGGLES, FACE SHIELD, GLASSES

Other Protective Equipment: HYDROCARBON APRONS, EYE WASH & SAFETY SHOWER.

Work Hygienic Practices: REMOVE/WASH CONTAMINATED CLOTHING BEFORE REUSE. DESTROY CONTAMINATED SHOES.

Supplemental Safety and Health

NOTE TO PHYSICIAN: CORROSIVE. MAY CAUSE STRICTURE. IF LAVAGE IS PERFORMED, SUGGEST ENDOTRACHEAL &/OR ESOPHAGOSCOPIC CONTROL. IF BURN IS PRESENT, TREAT AS ANY BURN, AFTER DECONTAMINATION. MAT CAUSE

RES PIRATORY SENSITIZATION. NO SPECIFIC ANTIDOTE. SUPPORT CARE. TREATMENT BASED ON JUDGEMENT OF THE PHYSICIAN IN RESPONSE.

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Boiling Pt:B.P. Text:340F Vapor Density:4.07 Spec Gravity:0.965 Evaporation Rate & Door: Reference: SLOWER THAN ETHER Appearance and Odor: AMBER LIQUID, AMINE ODOR. Percent Volatiles by Volume:25%

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

Stability Indicator/Materials to Avoid:

YES

particular situation.

COPPER, COPPER BASE ALLOYS, CHLORINATED ORGANIC COMPOUNDS Stability Condition to Avoid:HIGH TEMPERATURE, OPEN FLAME, HEAT, IGNITION SOURCES.

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE W/LOCAL, STATE, & FEDERAL REGULATIONS.

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