

HYSOL AIP DIVISION OF THE DEXTER CORPORATION -- EA 9202 PRIMER -- 8040-01-198-6052

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Product Identification  
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Product ID:EA 9202 PRIMER

MSDS Date:08/17/1988

FSC:8040

NIIN:01-198-6052

MSDS Number: BKBNL

=== Responsible Party ===

Company Name:HYSOL AIP DIVISION OF THE DEXTER CORPORATION

Address:2850 WILLOW PASS ROAD

Box:312

City:PITTSBURG

State:CA

ZIP:94565

Country:US

Info Phone Num:415-687

-4201

Emergency Phone Num:800-424-9300

Preparer's Name:SUZANNE FRANZ

CAGE:HO710

=== Contractor Identification ===

Company Name:DEXTER CORPORATION ADHESIVE & COATING SYSTEMS

Address:2850 WILLOW PASS ROAD

Box:312

City:BAY POINT

State:CA

ZIP:94565-3299

Country:US

Phone:202-483-7616

CAGE:33564

Company Name:HYSOL AIP DIVISION (DEXTER CORP)

Address:2850 WILLOW PASS ROAD

Box:312

City:PITTSBURG

State:CA

ZIP:94565

Country:US

Phone:415-687-4201

CAGE:HO710

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Composition/Information on Ingredi

ents =====

Ingred Name:EPOXY RESIN SYSTEM  
Other REC Limits:NONE SPECIFIED

Ingred Name:METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)  
CAS:78-93-3  
RTECS #:EL6475000  
Fraction by Wt: < 80%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:200 PPM/300 STEL  
ACGIH TLV:200 PPM/300STEL 9192  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:2-METHOXYETHANOL (EGME) (SARA III)  
CAS:109-86-4  
RTECS #:KL5775000  
Fraction by Wt: < 12%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:S, 25 PPM  
ACGIH TLV:S, 5 P  
PM; 9192

Ingred Name:ZINC CHROMATE  
CAS:13530-65-9  
RTECS #:GB3290000  
Fraction by Wt: < 1%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:0.1 MG/M3 (CRO3)  
ACGIH TLV:0.01MG/M3(CR)A1;9192

Ingred Name:4,4'-METHYLENE DIANILINE (SARA III)  
CAS:101-77-9  
RTECS #:BY5425000  
Fraction by Wt: < 1%  
Other REC Limits:NONE SPECIFIED  
ACGIH TLV:S; 0.1 PPM; A2; 9192  
EPA Rpt Qty:1 LB  
DOT Rpt Qty:1 LB

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

Reports of Carcinogenicity:NTP:YES IARC:YES OS

HA: YES

Health Hazards Acute and Chronic: CAN CAUSE SEVERE EYE IRRITATION. PROLONGED OR REPEATED CONTACT WITH SKIN MAY CAUSE MODERATE IRRITATION, POSSIBLE SENSITIZATION AND ALLERGIC REACTIONS. INHALATION OF VAPORS MAY CAUSE RESPIRATORY IRRITATION, DIZZINESS, NAUSEA, HEADACHES AND POSSIBLE UNCONSCIOUSNESS.  
Explanation of Carcinogenicity: ZINC CHROMATES ARE CONSIDERED HUMAN CARCINOGENS. METHYLENE DIANILINE IS A SUSPECT ANIMAL CARCINOGEN.

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First Aid Measure

First Aid: FLUSH SKIN AND EYE CONTACT WITH PLENTY OF WATER. WASH SKIN THOROUGHLY WITH SOAP AND WATER. DO NOT USE SOLVENTS. REMOVE SOILED CLOTHING AND WASH BEFORE REUSE. DO NOT INDUCE VOMITING. SEE PHYSICIAN. IF INHALED, REMOVE VICTIM TO FRESH AIR. IF DIFFICULTY IN BREATHING, GIVE OXYGEN. SEEK MEDICAL AID.

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Fire Fighting Measures

Flash Point Method: TCC  
Flash Point: 23.0F, -5.0C  
Lower Limits: 2  
Upper Limits: 12

Extinguishing Media: DRY CHEMICAL OR HALON FIRE EXTINGUISHER, WATER SPRAY, FOAM OR FOG.  
Fire Fighting Procedures: USE SELF-CONTAINED BREATHING APPARATUS WHEN FIGHTING FIRES IN CONFINED AREAS.  
Unusual Fire/Explosion Hazard: TREAT AS A FLAMMABLE LIQUID.

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Accidental Release Measures

Spill Release Procedures: ELIMINATE ALL IGNITION SOURCES. WEAR NIOSH APPROVED RESPIRATOR, GLOVES, GOGGLES AND PROTECTIVE CLOTHING. ABSORB LIQUID WITH ABSORBENT AND PLACE INTO CONTAINERS FOR DISPOSAL.

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Handling and Storage

Handling and Storage Precautions: KEEP AWAY FROM ALL IGNITION SOURCES. KEEP COOL IN ACCORDANCE WITH LABEL INSTRUCTIONS. STORE AT 0 DEG F FOR 6 MONTHS.  
Other Precautions: FOLLOW RECOMMENDED CURING SCHEDULE.

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Exposure Controls/Personal Protection

Respiratory Protection: SELF-CONTAINED BREATHING APPARATUS IS PREFERRED.  
Ventilation: LOCAL EXHAUST RECOMMENDED

Protective Gloves:SILVER SHIELD GLOVES RECOMMENDED.

Eye Protection:SAFETY GLASSES OR GOGGLES.

Other Protective Equipment:AS NEEDED TO PROTECT SKIN AND CLOTHING;

TYVEK COVERALLS RECOMMENDED. SAFETY SHOWER AND EYEWASH FOUNTAIN.

Supplemental Safety and Health

AVOID ALL IGNITION SOURCES IN STORING THIS MATERIAL. KEEP IT COOL IN ACCORDANCE W/LABEL INSTRUCTIONS. WEAR PROTECTIVE EQUIPMENT WHEN HANDLING. FOR OPERATIONS WHERE EYE OR FACE CONTACT COULD OCCUR, PROVIDE SAFETY SHOWER AND EYEWASH FOUNTAIN.

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

HCC:F5

Boiling Pt:B.P. Text:>175F,>79C

Vapor Pres:70.6

Vapor Density:2.5

Spec Gravity:0.86

Evaporation Rate & Reference:5.7

Solubility in Water:MODERATE

Appearance and Odor:YELLOW LIQUID WITH SOLVENT ODOR.

Percent Volatiles by Volume:100

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS, STRONG LEWIS OR MINERAL ACIDS.

H

azardous Decomposition Products:CO NOX, ALDEHYDES.

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

Waste Disposal Methods:DISPOSE OF AS HAZARDOUS WASTE ACCORDING TO FEDERAL, STATE AND LOCAL REGULATIONS.

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