

DEXTER COATINGS -- ID 0320T136, H.S. HARDENER MIL-C-85285 -- 8010-01-293-1369

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Product Identification  
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Product ID:ID 0320T136, H.S. HARDENER MIL-C-85285

MSDS Date:02/28/1990

FSC:8010

NIIN:01-293-1369

Kit Part:Y

MSDS Number: BHWRY

=== Responsible Party ===

Company Name:DEXTER COATINGS

Address:31500 HAYMAN

City:HAYWORD

State:CA

ZIP:94544

Country:US

Info Phone Num:415-471-7171, DAY

Emergenc

y Phone Num:415-791-1961, NIGHT

Preparer's Name:CAP

CAGE:0HKK2

=== Contractor Identification ===

Company Name:DEXTER CORP THE DEXTER CROWN METRO AEROSPACE DIV

Address:31500 HAYMAN ST

Box:City:HAYWARD

State:CA

ZIP:94544-7120

Country:US

Phone:510-471-7171

CAGE:98795

Company Name:DEXTER SPECIALTY COATINGS

Address:31500 HAYMAN ST

Box:City:HAYWARD

State:CA

ZIP:94544

Country:US

Phone:415-791-1961

CAGE:0HKK2

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Composition/Information on Ingredients  
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Ingred Name:METHYL ETHYL

KETONE (2-BUTANONE) (MEK) (SARA III)

CAS:78-93-3

RTECS #:EL6475000

Fraction by Wt: 10-20%

OSHA PEL:200 PPM/300 STEL

ACGIH TLV:200 PPM/300STEL 9192

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:VOC: 1.352 POUNDS PER GALLON LESS WATER.

RTECS #:9999999VO

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===== Hazards Identification =====  
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:ACUTE: OVER EXPOSURE BY

INHALATION MAY

CAUSE IRRITATION OF THE RESPIRATORY TRACT, HEADACHES, DIZZINESS OR DROWSINESS. SKIN OR EYE CONTACT: IRRITANT TO THE EYES, SKIN AND SKIN SENSITIVITY. MAY ALSO AFFECT THE RESPIRATORY TRACT, CENTRAL NERVOUS SYSTEM, ALLERGIC RESPIRATORY AND SKIN REACTION.

Effects of Overexposure:ACUTE: OVER EXPOSURE BY INHALATION MAY CAUSE IRRITATION OF THE RESPIRATORY TRACT, HEADACHES, DIZZINESS OR DROWSINESS. SKIN OR EYE CONTACT: IRRITANT TO THE EYES, SKIN AND SKIN SENS

ITIVITY. MAY ALSO AFFECT THE RESPIRATORY TRACT, CENTRAL NERVOUS SYSTEM, ALLERGIC RESPIRATORY AND SKIN REACTION.

Medical Cond Aggravated by Exposure:RESPIRATORY PROBLEMS.

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===== First Aid Measures =====  
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First Aid:INHALATION: REMOVE FROM EXPOSURE. EYE CONTACT: FLUSH

IMMEDIATELY WITH LARGE AMOUNTS OF RUNNING WATER FOR AT LEAST 15 MINUTES. SKIN CONTACT: REMOVE CONTAMINATED CLOTHING AND WASH SKIN WITH SOAP AND WATER. INGESTION: DRINK WATER. IF

NECESSARY, CONSULT

A PHYSICIAN FOR ANY OF THESE CONDITIONS.

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===== Fire Fighting Measures =====  
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Flash Point Method:SCC

Flash Point:26 F/-3 C

Lower Limits:1.80

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

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===== Accidental Release Measures =====  
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Spill Release Procedures:REMOVE ALL SOURCES OF IGNITION. AVOID

BREATHING VAPORS. VENTILATE AREA AND REMOVE WITH INERT ABSORBANT AND NON-SPARKING TO

OLS.

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Handling and Storage  
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Handling and Storage Precautions:CONTAINERS SHOULD BE GROUNDED WHEN POURING. AVOID FREE FALL OF LIQUID IN EXCESS OF A FEW INCHES.  
Other Precautions:MAKE SURE DRUM IS COMPLETELY EMPTY BEFORE ATTEMPTING TO WELD OR BRAZE. DRUM SHOULD BE INDUSTRIALLY CLEANED PRIOR TO REUSE. DO NOT FLAME CUT, BRAZE OR WELD WITHOUT A NIOSH APPROVED RESPIRATOR OR APPROP RIATE VENTILATION.

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Exposure Controls/Personal Protection  
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Respiratory Protection:DO NOT BREATHE VAPOR OR MIST. USE NIOSH/MSHA TC19C AIR LINE RESPIRATOR OR TC23C VAPOR/PARTICULATE RESPIRATOR IF ISOCYANATES ARE 10 X LESS THAN TLV.  
Ventilation:GENERAL DILUTION OR LOCAL EXHAUST VENTILATION TO KEEP TWA/LEL BELOW ACCEPTABLE LIMITS & TO REMOVE DECOMPOSITION PRODUCTS  
Protective Gloves:CHEM RESISTANT IF REPEAT/PROLONG CONTACT  
Eye Protection:SAFETY EYEWARE TO PROTECT AGAINST SPLASH  
Work Hygienic Practices:KEEP CONTAINERS CLOSED WHEN NOT IN USE.  
Supplemental Safety and Health  
DO NOT TAKE INTERNALLY.

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Physical/Chemical Properties  
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Boiling Pt:B.P. Text:>172F,>78C  
Vapor Density:> THAN AIR

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Stability and Reactivity Data  
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Stability Indicator/Materials to Avoid:NO WATER.  
Stability Condition to Avoid:WILL REACT W/WATER OR WATER CONTAINING PRODUCT, GIVE OFF HEAT/FUMES. DON'T ALLOW WATER TO ENTER SEALED DRUM, MAY EXPLODE  
Hazardous Decomposition Products:FUMES MAY CONTAIN CARBON MONOXIDE & OXIDES OF NITROGEN. MAY PRODUCE HAZARDOUS FUMES WHEN HEATED TO DECOMP AS IN WELDING.

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

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