

DEXTER COATINGS -- ID 0320T136, H.S. HARDENER MIL-C-85285 -- 8010-01-293-3015
===== Product Identification =====

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

MSDS Date:02/28/1990

FSC:8010

NIIN:01-293-3015

Kit Part:Y

MSDS Number: BHXWC

=== Responsible Party ===

Company Name:DEXTER COATINGS

Address:31500 HAYMAN

City:HAYWARD

State:CA

ZIP:94544

Country:US

Info Phone Num:415-471-7171, NIGHT: 41

5-791-1961

Emergency Phone Num:415-471-7171, NIGHT: 415-791-1961

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

===== 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

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

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and
Chronic:ACUTE: OVEREXPOSURE BY INHALATION MAY
CAUSE IRRITATION OF THE RESPIRATORY TRACT, HEADACHE, DIZZINESS OR
DROWSINESS. SKIN OR EYE CONTACT: IRRITANT TO THE EYES AND SKIN AND
SKIN SENSITIVITY. HAZARDOUS MATERIALS MAY AFFECT THE RESPIRATORY
TRACT, CENTRAL NERVOUS SYSTEM, ALLERGIC RESPIRATORY AND SKIN
REACTION.

Explanation of Carcinogenicity:NO
Effects of Overexposure:OVEREXPOSURE BY INHALATION MAY CAUSE IRRITATION
OF THE RESPIRATORY TRACT, HEADACHE, DIZZINESS OR DROWS
INESS. SKIN
OR EYE CONTACT: IRRITANT TO THE EYES AND SKIN AND SKIN SENSITIVITY.
Medical Cond Aggravated by Exposure:RESPIRATORY PROBLEMS.

===== First Aid Measures =====

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.

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

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.

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

Spill Release Procedures:REMOVE ALL SOURCES OF IGNITION, AVOID
BREATHING VAPORS, VENTILATE AREA AND REMOVE WITH INERT ABSORBANT
AND NON-SPARKING TOOLS.

===== Hand

ling and Storage =====

Handling and Storage Precautions:CONTAINERS SHOULD BE GROUNDED WHEN POURING. AVOID FREE FALL OF LIQUID IN EXCESS OF A FEW INCHES. MAKE SURE DRUM IS COMPLETELY EMPTY BEFORE WELDING,ETC

Other Precautions:DO NOT TAKE INTERNALLY. THE DRUM SHOULD BE INDUSTRIALLY CLEANED PRIOR TO REUSE. DO NOT FLAME CUT, BRAZE OR WELD WITHOUT A NIOSH APPROVED RESPIRATOR OR APPROPRIATE VENTILATION.

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

Respiratory Protection:IF GEN DILUTION/LOCAL EXHAUST FAILS TO KEEP TWA/PEL BELOW LIMIT:USE PROPERLY FITTED RSPRTR APPROVED BY NIOSH/OSHA, AIR LINE RSPRTR RECOMMENDED. VAPOR/PARTICULATE RSPRTR WHEN AIR-BORNE MONITORING SHOWS ISOCYANATES 10 TIMES LESS THAN LIMITS.

Ventilation:GENERAL DILUTION OR LOCAL EXHAUST VENTILATION TO KEEP TWA/LEL BELOW ACCEPTABLE LIMITS & TO REMOVE DECOMPOSITION PRODUCTS

Protective Gloves:CHEM RESISTANT FOR PROLONG/REPEATED CONT

Eye Protection

:SAFETY EYEWARE TO PROTECT AGAINST SPLASH

Supplemental Safety and Health

KEEP CONTAINER CLOSED WHEN NOT IN USE!

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

HCC:F3

Boiling Pt:B.P. Text:172 TO 176F

Vapor Density:> THAN AIR

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

Stability Indicator/Materials to Avoid:NO

WILL REACT WITH WATER OR WATER CONTAINING PRODUCTS TO GIVE OFF HEAT AND FUMES.

Stability Condition to Avoid:DO NOT ALLOW WATER TO ENTER SEALED DRUMS

AS THE DRUMS MAY EXPLODE.

Hazardous Decomposition Products:FUMES MAY CONTAIN CARBON MONOXIDE & OXIDES OF NITROGEN. MAY PRODUCE HAZARDOUS FUMES WHEN HEATED TO DECOMP, AS IN WELDING

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS. BEFORE ATTEMPTING TO CLEAN UP, SEE INGREDIENTS.

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