DEXTER COATINGS -- ID 0320T136, H.S. HARDENER MIL-C-85285 -- 8010-01-293-0780 Product ID:ID 0320T136, H.S. HARDENER MIL-C-85285 MSDS Date:02/28/1990 FSC:8010 NIIN:01-293-0780 Kit Part:Y MSDS Number: BHWRM === Responsible Party === Company Name: DEXTER COATINGS Address:31500 HAYMAN City:HAYWORD State:CA ZIP:94544 Country:US Info Phone Num:415-471-7171, DAY Emergency 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

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

Ingred Name: METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)

CAS:78-93-3 RTECS #:EL647 5000 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: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, H EADACHES, DIZZINESS OR DROWSINESS. SKIN OR EYE CONTACT: IRRITANT TO THE EYES, SKIN AND SKIN SENSITIVITY. MAY ALSO AFF ECT 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 SENSITIVITY. MAY ALSO AFF ECT THE RESPIRATORY TRACT, CENTRAL VOUS SYSTEM, ALLERGIC RESPIRATORY AND SKIN REACTION. Medical Cond Aggravated by Exposure: RESPIRATORY PROBLEMS. 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 WAT ER. 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.

========= 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.

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

Respiratory Protection: DO NOT BREAT HE 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 TA

KE INTERNALLY.

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

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

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

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 O

F 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.

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