

DEXTER CROWN METRO AEROSPACE COATINGS -- EC-113 EPOXY CURING SOLUTION --
8030-00-062-7580

===== Product Identification =====

Product ID:EC-113 EPOXY CURING SOLUTION

MSDS Date:02/17/1992

FSC:8030

NIIN:00-062-7580

Kit Part:Y

MSDS Number: BKHCY

=== Responsible Party ===

Company Name:DEXTER CROWN METRO AEROSPACE COATINGS

Address:ECHELON RD, DONALDSON CTR

Box:5695

City:GREENVILLE

State:SC

ZIP:29606

Co

untry:US

Info Phone Num:803-277-1870

Emergency Phone Num:803-277-1870

Preparer's Name:TILLOTSO

CAGE:0S4B8

=== Contractor Identification ===

Company Name:CROWN METRO AEROSPACE COATINGS INC SUB OF DEXTER CORP THE

Address:315 ECHELON RD

Box:5695

City:GREENVILLE

State:SC

ZIP:29606

Country:US

Phone:803-277-1870

CAGE:0S4B8

Company Name:DEXTER CORP THE PACKAGING PRODUCTS DIV

Address:1-7 E WATER ST

Box:City:WAUKEGAN

State:IL

ZIP:60085-5614

Country:US

Phone:847-623-4200

CAGE:91342

===== Composi

tion/Information on Ingredients =====

Ingred Name:ISOPROPANOL (ISOPROPYL ALCOHOL), 2-PROPANOL, DIMETHYL
CARBINOL

CAS:67-63-0

RTECS #:NT8050000

Fraction by Wt: 50-60%

Other REC Limits:400 PPM

OSHA PEL:400 PPM

ACGIH TLV:400 PPM

Ingred Name:FORMALDEHYDE, FORMALIN (2A CARCINOGEN BY NTP, IARC, OSHA)
INTENDED CHANGE

CAS:50-00-0

RTECS #:LP8925000

Fraction by Wt: 0.001%

OSHA PEL:SEE 1910.1048

ACGIH TLV:C 0.3 PPM; A2; 9293

EPA Rpt Qty:100 LBS

DOT Rpt Qty:100 LBS

Ingred Name:WEIGHT P

ER GALLON IN POUNDS: 7.266

RTECS #:9999999WG

Ingred Name:VOL ORGANIC CMPD: 4 LBS/GAL LESS WATER

RTECS #:9999999VO

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:YES

Health Hazards Acute and Chronic:INHALATION: RESPIRATORY TRACT

IRRITANT. SKIN/EYES: IRRITANT.

Explanation of Carcinogenicity:SEE INGREDIENTS

Effects of Overexposure:INHALATION: RESPIRATORY TRACT

IRRITATION,

HEADACHE, DIZZINESS, OR DROWSINESS. EYES/SKIN: IRRITATION.

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

First Aid:INHALATION: REMOVE TO FRESH AIR. EYES: FLUSH W/PLENTY OF

WATER FOR AT LEAST 15 MINS. SKIN: WASH W/SOAP & WATER. INGESTION:

DRINK WATER. OBTAIN MEDICAL ATTENTION IN ALL CASES.

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

Flash Point Method:SCC

Flash Point:53F

Lower Limits:2.50%

Extinguishing Media:WATER FOG, F

OAM, DRY CHEMICAL, OR CO2

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

Spill Release Procedures:REMOVE ALL SOURCES OF IGNITION. VENTILATE AREA. REMOVE W/INERT ABSORBENT & NON SPARKING TOOLS. BEFORE ATTEMPTING TO CLEAN UP, SEE HAZARDOUS INGREDIENTS LISTED.

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

Handling and Storage Precautions:DON'T TAKE INTERNALLY. GROUND CONTAINERS WHEN POURING. AVOID FREE FALL OF LIQUID IN EXCESS OF A FEW

INCHES. KEEP CONTAINER CLOSED WHEN NOT IN USE.

Other Precautions:MAKE SURE DRUM IS COMPLETELY EMPTY BEFORE ATTEMPTING TO WELD OR BRAZE. THE DRUM SHOULD BE INDUSTRIALLY CLEANED PRIOR TO REUSE. DON'T FLAME CUT, BRAZE OR WELD W/OUT A NIOSH APPROVED RESPIRATOR OR VENTI LATION. AVOID BREATHING VAPORS.

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

Respiratory Protection:USE NIOSH APPROVED AIR LINE TYPE RESPIRATORS OR HOODS FOR ENCLOSED & CONFINED AREAS. AIR PURI
FYING RESPIRATORS MAY
BE USED FOR OTHER AREAS.

Ventilation:PROVIDE GENERAL DILUTION OR LOCAL EXHAUST VENTILATION TO KEEP TWA & LEL BELOW TLV.

Protective Gloves:CHEMICAL RESISTANT

Eye Protection:SAFETY GLASSES

Work Hygienic Practices:REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

KEY1:F3.

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

HCC:F5

Boiling Pt:B.P. Text:180-182F

Vapor Density:>1

===== Stability and React

ivity Data =====

Stability Indicator/Materials to Avoid: YES

Stability Condition to Avoid: IGNITION SOURCES

Hazardous Decomposition Products: CO, NITROGEN OXIDES

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

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

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