

CROWN METRO AEROSPACE COATINGS, INC. -- WATER REDUCING EPOXY PRIMER,CURING SOLUTION -- 8010-01-292-8894

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Product Identification
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Product ID:WATER REDUCING EPOXY PRIMER,CURING SOLUTION

MSDS Date:02/01/1989

FSC:8010

NIIN:01-292-8894

Kit Part:Y

MSDS Number: BJNDV

=== Responsible Party ===

Company Name:CROWN METRO AEROSPACE COATINGS, INC.

Address:P.O. BOX 6595

Box:6595

City:GREENVILLE

State

:SC

ZIP:29606

Country:US

Info Phone Num:803-277-1870

Emergency Phone Num:803-277-1870

CAGE:CROME

=== Contractor Identification ===

Company Name:CROWN

Box:350

City:GREENVILLE

State:SC

ZIP:29606

Country:US

Phone:803-277-1870

CAGE:06367

Company Name:CROWN METRO AEROSPACE COATINGS INC

Box:5695

City:GREENVILLE

State:SC

ZIP:29606

Country:US

Phone:803-277-1870

CAGE:CROME

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Composition/Information on Ingredients
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Ingred Name:ORGANIC AMINE COMPLEX

Fraction by Wt: 15%

Other RE

C Limits:NONE SPECIFIED

Ingred Name:N-PROPYL ALCOHOL

CAS:71-23-8

RTECS #:UH8225000

Fraction by Wt: 5%

Other REC Limits:NONE SPECIFIED

OSHA PEL:200 PPM/250 STEL

ACGIH TLV:S,200PPM/250STEL9192

Ingred Name:2 PROPOXYETHANOL (VP 1.3 MM HG @ 20C)

CAS:2807-30-9

RTECS #:KM2800000

Fraction by Wt: 5%

Other REC Limits:NONE SPECIFIED

==== Hazards Identification =====

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

Health Hazards Acute and Chronic:CAN CAUSE IRR

ITATION TO SKIN, EYES &

RESPIRATORY TRACT. ALLERGIC REACTIONS MAY OCCUR IN SOME INDIVIDUALS.

Effects of Overexposure:SYMPTOMS MAY BE WATERING OF EYES, DRYNESS OF THROAT, COUGHING, HEADACHE, DIZZINESS, NAUSEA, TIGHTNESS OR BURNING SENSATION IN CHEST.

Medical Cond Aggravated by Exposure:PERSONS WITH ASTHMATIC TYPE CONDITIONS, CHRONIC BRONCHITIS OR OTHER CHRONIC RESPIRATORY DISEASES OR RECURRENT SKIN ECZEMA OR SENSITIZATION SHOULD BE EXCLUDED FROM WORKING WITH THIS PRODU

CT.

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

First Aid:EYE CONTACT: FLUSH WITH WATER FOR 15 MINUTES. CONSULT PHYSICIAN. SKIN: WASH AFFECTED AREA WITH SOAP & WATER. REMOVE CONTAMINATED CLOTHING. CONSULT PHYSICIAN. INHALATION: REMOVE TO FRESH AIR. CONSULT P HYSICIAN.

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

Flash Point Method:TCC

Flash Point:40F/4C

Lower Limits:1

Extinguishing Media:USE NFPA CLASS B EXTINGUISHERS

Fire Fighting

Procedures:WATER MAY BE USED TO COOL CLOSED CONTAINERS TO PREVENT PRESSURE BUILD-UP & POSSIBLE AUTO-IGNITE/EXPLOSION. IF WATER IS USED, FOG NOZZLES ARE PREFERRED.

Unusual Fire/Explosion Hazard:KEEP CONTAINERS CLOSED/ISOLATE FROM IGNITE SOURCES. SHOULD USE SCBA. OVEREXPOS TO DECOMP PRODUCTS MAY CAUSE HEALTH HAZ. SYMPTOMS MAY NOT BE IMMEDIATE. GET MED.

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

Spill Release Procedures:EVACUATE NON-ESSENTIAL PERSONNEL. REMOVE ALL

IGNITE SOURCES. VENTILATE AREA. EQUIP CLEAN UP CREW WITH SELF-CONTAINED BREATHING APPARATUS. DIKE SPILL. COVER WITH SAWDUST, VERMICULITE, FULLER'S EARTH. COLLECT MATERIAL IN OPEN CONTAINERS.

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

Handling and Storage Precautions:DO NOT STORE ABOVE 100 F. STORE LARGE QTY'S IN COMPLIANCE WITH OSHA 1910.106. KEEP CONTAINERS CLOSED & UPRIGHT TO PREVENT LEAKAGE. STORE AWAY FROM HEAT

Other Precautions:AVOID

PROLONGED OR REPEATED CONTACT WITH VAPOR OR SPRAY MIST DURING APPLICATION OR CURING.

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

Respiratory Protection:IN OUTDOOR/OPEN AREAS USE NIOSH APPROVED MECHANICAL FILTER RESPIRATOR. IN RESTRICTED AREAS, USE NIOSH APPROVED CHEMICAL/MECHANICAL FILTER TO REMOVE VAPORS & PARTICULATES. IN CONFINED AREAS USE NIOSH APPROVED AIR LINE TYPE RESPIRATORS/HOODS.

Ventilation:MUST BE SUFFICIENT IN VOLUME AND PATTERN TO KEEP

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CONTAMINANT CONCENTRATION BELOW TLV (NIOSH) OR PEL (OSHA).

Protective Gloves:REQUIRED. BUTYL RUBBER RECOMMENDED.

Eye Protection:REQUIRED. USE GOGGLES/FACE/SIDE SHIELD

Other Protective Equipment:PROTECTIVE CREAMS WHERE SKIN CONTACT IS LIKELY.

Work Hygienic Practices:WASH HANDS BEFORE EATING/USING BATHROOM. REMOVE & WASH CONTAMINATED CLOTHES BEFORE REUSE. WEAR CHEMICAL RESISTANT BOOTS.

Supplemental Safety and Health

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

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Boiling Pt:B.P. Text:200 TO 500F

Vapor Density:> THAN AIR

Evaporation Rate & Reference:SLOWER THAN ETHER.

Percent Volatiles by Volume:58

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

Stability Indicator/Materials to Avoid:YES

Stability Condition to Avoid:HIGH TEMPERATURES, HEAT, SPARKS, OR OPEN FLAMES.

Hazardous Decomposition Products:BY FIRE - CO, CO2, NITROGEN OXIDES.

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

Waste Disposal Met

hods:DISPOSE OF IN ACCORDANCE WITH FEDERAL, STATE & LOCAL REGULATIONS. EMPTY CONTAINERS MUST BE HANDLED CAREFULLY DUE TO PRODUCT RESIDUE AND FLAMMABLE VAPOR.

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