

BOSTIK WEST, DIV OF USM CORP, AN EMHART UNIT -- X-306 CATALYST -- 8010-01-060-0602
===== Product Identification =====

Product ID:X-306 CATALYST

MSDS Date:06/11/1980

FSC:8010

NIIN:01-060-0602

MSDS Number: BGJRV

=== Responsible Party ===

Company Name:BOSTIK WEST, DIV OF USM CORP, AN EMHART UNIT

Address:20846 SOUTH NORMANDIE AVE

City:TORRANCE

State:CA

ZIP:90502

Info Phone Num:213-320-6800

Emergency

Phone Num:213-320-6800

Preparer's Name:KENNETH J. SILBERBERG

CAGE:EO519

=== Contractor Identification ===

Company Name:AKZO COATINGS INC

Address:434 W. MEATS STREET

Box:City:ORANGE

State:CA

ZIP:92661

Country:US

Phone:714-637-1750; CHEMTREC 800-424-9300

CAGE:98502

Company Name:BOSTIK WEST, DIV. OF USM CORPORATION, AN EMHART UN

CAGE:EO519

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

Ingred Name:AMINE CURING AGENTS

Fraction by Wt: 9-14%

Ingred Name:MIXED AROMATIC SOLVENTS

Fraction by Wt: 40-45%

Other REC Limits:100 PPM

Ingred Name:ALCOHOL (TYPE NOT SPECIFIED)

Other REC Limits:400 PPM

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO

Health Hazards Acute and Chronic:BREATHING VAPOR WILL BE IRRITATING TO
NOSE, THROAT AND EYES.

Explanation of Carcinogenicity:SPECIFIC SOLVENTS NOT SPECIFIED BY
MANUFACTURER.

Effects of Overexposure:HEADACHE, NAUSEA AND DIZZINESS. BREATHING VAPOR

WILL BE IRRITATING TO NOSE, THROAT AND EYES.
Medical Cond Aggravated by Exposure:LUNG DISORDERS.

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

First Aid:EYE: FLUSH WITH WATER FOR AT LEAST 15 MINUTES. GET MEDICAL ATTENTION. SKIN: WASH AFFECTED AREA WITH SOAP AND WATER. INGESTION: CONSULT PHYSICIAN IMMEDIATELY. INHALATION: REMOVE VICTIM TO FRESH AIR, CO NSULT PHYSICIAN.

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

Flash Point Method:T
CC

Flash Point:53F,12C

Lower Limits:1.1

Extinguishing Media:EXCLUDE AIR-USE FOAM, CO2, STEAM, WATER-FOG, DRY CHEMICALS. DO NOT USE WATER.

Fire Fighting Procedures:DO NOT USE WATER, EXCLUDE AIR, USE WATER SPRAY TO COOL FIRE EXPOSED SURFACES AND TO PROTECT PERSONNEL.

Unusual Fire/Explosion Hazard:VAPOR FORMS EXPLOSIVE MIXTURE WITH AIR BETWEEN UPPER & LOWER EXPLOSION LIMITS.

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

Spill Release Procedures:ELIMINATE SOURCES
OF IGNITION. VENTILATE AREA.

CONTAIN LIQUID. KEEP OUT OF SEWER, WATER COURSES. EVACUATE AREA. SHUT OFF SOURCE IF SAFE. ABSORB WITH SAWDUST OR OIL ABSORBING COMPOUND. WASH AREA WITH D ETERGENT & WATER.

Neutralizing Agent:NONE

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

Handling and Storage Precautions:KEEP CONTAINERS CLOSED WHEN NOT IN USE. DO NOT HANDLE OR STORE NEAR FLAME, HEAT OR STRONG OXIDANTS. USE WITH ADEQUATE VENTILATION. DO NOT SMOKE.

Other P

recautions:"EMPTY" CONTAINERS MAY BE HAZARDOUS, RETAINING PRODUCT RESIDUE (VAPOR & LIQUID). ALL HANDLING EQUIPMENT SHOULD BE ELECTRICALLY GROUNDED. TREAT AS A VERY FLAMMABLE LIQUID.

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

Respiratory Protection:USE NIOSH APPROVED RESPIRATOR OR AIR SUPPLIED MASK IF USED IN NON VENTILATED AREA.

Ventilation:MECHANICAL EXPLOSION-PROOF VENTILATION EQUIPMENT. FACE VELOCITY > 60 FPM IN CONFINED AREA.

Protective Gloves:CHEMI

CALLY RESISTANT GLOVES.

Eye Protection:CHEMICAL SPLASH GOGGLES OR FACE SHIELD.

Other Protective Equipment:EYE BATH AND SAFETY SHOWER.

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING OR USE. LAUNDRER
CONTAMINATED CLOTHING PRIOR TO REUSE.

Supplemental Safety and Health

PART B OF A 2 PART PRODUCT. SEE P/N IND A FOR ADDITIONAL INFORMATION.
(THIS NSN).

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

HCC:F2

Boiling Pt:B.P. Text:180-285F

Vapor Density:>1

Spec Gravit

y:0.84

Evaporation Rate & Reference:SLOWER THAN ETHER

Appearance and Odor:LIQUID, AROMATIC ODOR.

Percent Volatiles by Volume:90.5

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS, INORGANIC ACIDS AND WATER.

Stability Condition to Avoid:STORAGE AT HIGH TEMPERATURES. AVOID SPARKS
& OPEN FLAMES.

Hazardous Decomposition Products:CO, CO2, OXIDES OF NITROGEN.

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

Waste Disposal Methods:INCINERATE IN ACCORDANCE WITH APPLICABLE
FEDERAL, STATE AND LOCAL REGULATIONS.

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