

KOPPERS CO INC -- FORMULA 117B, PRETREATMENT PRIMER, PART A -- 8030-00-281-2726

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Product Identification
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Product ID:FORMULA 117B, PRETREATMENT PRIMER, PART A

MSDS Date:01/01/1985

FSC:8030

NIIN:00-281-2726

MSDS Number: BDSTR

=== Responsible Party ===

Company Name:KOPPERS CO INC

Address:3000 KOPPERS BLDG

City:PITTSBURGH

State:PA

ZIP:15219-1818

Country:US

CAGE:80592

=== Contractor Identifi

cation ===

Company Name:KOPPERS CO INC

Address:3000 KOPPERS BLDG

Box:City:PITTSBURGH

State:PA

ZIP:15219-1818

Country:US

CAGE:80592

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Composition/Information on Ingredients
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Ingred Name:POLYVINYL-BUTYRAL RESIN (SPECIFICATION REQUIRES INGREDIENTS
AND PERCENTS(APPROX) GIVEN

Fraction by Wt: 9%.

Ingred Name:ZINC CHROMATE

CAS:13530-65-9

RTECS #:GB3290000

Fraction by Wt: 9%.

OSHA PEL:0.1 MG/M3 (CRO3)

ACGIH TLV:0.01MG/M3(CR)A1;9192

Ingred Name:TITANIUM DIOXIDE

CAS:1346

3-67-7
RTECS #:XR2275000
Fraction by Wt: 6%.
OSHA PEL:15 MG/M3 TDUST
ACGIH TLV:10 MG/M3 TDUST; 9293

Ingred Name:N-BUTYL ALCOHOL (SARA III)
CAS:71-36-3
RTECS #:EO1400000
Fraction by Wt: 20%.
OSHA PEL:100 PPM
ACGIH TLV:S, C 50 PPM; 9293
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:ISOPROPYL ALCOHOL (SARA III)
CAS:67-63-0
RTECS #:NT8050000
Fraction by Wt: 53%.
OSHA PEL:400 PPM/500 STEL
ACGIH TLV:400 PPM/500STEL;9192

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

Effects of Overexposure:IRRIT OF EYES,NOSE,THROAT NEAR OR >50 PPM FROM
SOLVENT VAPORS.HIGHER CONC-DROWSINSS,DIZZNSS,COMA.

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

First Aid:INHAL:MOVE TO FRESH AIR;GIVE ART RESP IF NEC;CALL MD.
SKIN:WASH THOROUGHLY W/SOAP&WATER. EYE:IMMEDIATELY FLUSH W/WATER AT
LEAST 15 MINUTES,CALL MD. INGESTION:CALL MD IMMEDIATELY.DO NOT
INDUCE VOMITING .

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

Flash
Point:54F TOC
Extinguishing Media:WATER FOG, FOAM, DRY CHEMICAL, CO*2
Fire Fighting Procedures:AIR SUPPLIED EQUIP FOR ENCLOSED AREAS.COOL
CONTAINERS W/H*2O
Unusual Fire/Explosion Hazard:KEEP AWAY FROM HEAT, SPARKS OR OPEN
FLAME.

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

Spill Release Procedures:RECOVER ALL POSSIBLE, THEN WIPE W/RAGS,
SAWDUST, ETC.

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

Handling and Storage Precautions:KEEP CO

CONTAINERS CLOSED WHEN NOT IN USE
& UPRIGHT TO PREVENT LEAKAGE. AVOID FLAMES, OPEN
LIGHTS, WELDING, SMOKING, SPARKS, ETC. AVOID EYE & SKIN CONTACT.
Other Precautions: AVOID BREATHING OF VAPOR OR SPRAY MIST. DO NOT USE IN
CONFINED AREAS, TANK OR PIT W/O ADEQUATE VENTILATION. ALL DATA
EXCEPT INGREDIENTS ARE GIVEN FOR COMBINED PARTS A & B.

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

Respiratory Protection: NIOSH/MSHA APPROVED RESP PROTECTN FOR PARTICULAR
EXPOSURE OF CO
NCERN.
Ventilation: LOCAL EXHAUST-YES. MECHANICAL-YES
Protective Gloves: RUBBER GLOVES
Eye Protection: GOGGLES
Supplemental Safety and Health
PRODUCT CONFORMS TO MIL-P-15328C. FORMULATION CHANGED W/THIS EDITION OF
SPEC. PART A (RESIN COMP.) OF TWO PART PRODUCT. CONTAINS 2.7%
COPPER-PHTHALOCYANINE BLUE AND 2.4% WATER.

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

HCC: F2
Evaporation Rate & Reference: MODERATELY FAST
Solubility in Water: COMPLETE
Appearance and Odor:
BLUE COLORED LIQ; ALCOHOL ODOR
Percent Volatiles by Volume: 90.

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

Stability Indicator/Materials to Avoid: YES

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

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

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