

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

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

MSDS Date:01/01/1985

FSC:8030

NIIN:00-281-2726

MSDS Number: BDSTS

=== 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:PHOSPHORIC ACID (SARA III)

CAS:7664-38-2

RTECS #:TB6300000

Fraction by Wt: 18%.

OSHA PEL:1 MG/M3/3 STEL

ACGIH TLV:1 MG/M3/3 STEL; 9192

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: 62%.

OSHA PEL:400 P

PM/500 STEL
ACGIH TLV:400 PPM/500STEL;9192

Ingred Name:WATER
CAS:7732-18-5
RTECS #:ZC0110000
Fraction by Wt: 16%.

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

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First Aid Measures
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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
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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*20
Unusual Fire/Explosion Hazard:KEEP AWAY FROM HEAT, SPARKS OR OPEN FLAME.

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

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Handling and Storage
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Handling and Storage Precautions:KEEP 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

N FOR COMBINED PARTS A&B.

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

Respiratory Protection:NIOSH/MSHA APPRVD RESP PROTECTN FOR PARTICULAR EXPOSURE OF CONCERN.

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 B (ACID COMP) OF TWO PART PRODUCT. ALL DATA EXCEPT INGREDIENTS ARE GIVEN FOR COMBINED PARTS A&B.

===== 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.

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

Stability Indicator/Materials to Avoid:YES

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

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

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