

KOPPERS CO INC -- F-117,PRETREATMENT,PART B -- 8030-00-850-7076

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Product Identification
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Product ID:F-117,PRETREATMENT,PART B

MSDS Date:01/01/1985

FSC:8030

NIIN:00-850-7076

MSDS Number: BFSPX

=== Responsible Party ===

Company Name:KOPPERS CO INC

Address:3000 KOPPERS BLDG

City:PITTSBURGH

State:PA

ZIP:15219-1818

Country:US

CAGE:80592

=== Contractor Identification ===

Company Name:KOPPER

S 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: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 TO EYES,NOSE,THROAT NEAR OR >50 PPM FRM VAPORS. HIGHER CONCS-DROWSINSS,DIZZINSS,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/MILD SOAP&WATER. EYE:IMMED FLUSH W/WATER AT LEAST 15 MIN,CALL MD. WASH CONTAMINATED CLOTHING BEFORE REUSE.
INGESTION:CALL M D IMMED. DO NOT INDUCE VOMITING.

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

Flash Point:54F TOC
Extinguishing Media:WATER FOG, FOAM, DRY CHEMICAL
Fire Fighting Procedures:AIR SUPPLIED EQUIP FOR ENCLOSED AREAS.COOL CONTAINRS W/WATE
Unusual Fire/Explosion Hazard:KEEP AWAY FROM HEAT, SPARKS AND OPEN FLAME.

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

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

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

Handling and
Storage Precautions:KEEP CONTAINERS CLOSED AND UPRIGHT TO PREVENT LEAKAGE. AVOID FLAMES, OPEN LIGHTS, WELDING, SMOKING, SPARKS, ETC. AVOID SKIN AND EYE CONTACT
Other Precautions:AVOID BRTHNG OF VAPOR OR SPRAY MIST. MAINTAIN GOOD PERSONAL HYGIENE. DO NOT USE IN CONFINED AREA, TANK OR PIT W/O ADEQUATE VENT. ALL DATA EXCEPT INGREDIENTS GIVEN FOR COMBINED PRODUCT

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

Respiratory Protection:NIOSH/MSHA APPRVD RESP PR

PROTECTION FOR PARTICULAR
EXPOSURE OF CONCERN

Ventilation:LOCAL EXHAUST-YES MECHANIC-YES

Protective Gloves:RUBBER

Eye Protection:GOGGLES

Supplemental Safety and Health

PRODUCT CONFORMS TO MIL-P-5328B. FORMULATION CHANGED W/EDITION "C" OF
SPEC. PART B (ACID COMPONENT) OF TWO PART PRODUCT. ALL DATA EXCEPT
INGRED ARE GIVEN FOR COMBINED PARTS A&B.

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

HCC:F2

Evaporation Rate & Reference:MODERATELY FAST

Solubility in Water:

COMPLETE

Appearance and Odor:GREEN 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 ACCORDANCE W/LOCAL, STATE, AND
FEDERAL REGULATIONS.

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