

KOPPER'S CO. -- T-152-66 ACID COMPONENT, PT B -- 8030-00-281-2726

=====
Product Identification
=====

Product ID:T-152-66 ACID COMPONENT, PT B

MSDS Date:01/01/1985

FSC:8030

NIIN:00-281-2726

MSDS Number: BDSTV

=== Responsible Party ===

Company Name:KOPPER'S CO.

Address:3000 KOPPERS BLDG

City:PITTSBURGH

State:PA

ZIP:15219-1818

Country:US

CAGE:LO124

=== Contractor Identification ===

Company Name:KOPP

ER'S CO.

Address:3000 KOPPERS BLDG

Box:City:PITTSBURGH

State:PA

ZIP:15219-1818

Country:US

CAGE:LO124

Company Name:KOPPERS CO INC

Address:3000 KOPPERS BLDG

Box:City:PITTSBURGH

State:PA

ZIP:15219-1818

Country:US

CAGE:80592

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

Ingred Name:PHOSPHORIC ACID 85%

RTECS #:TB8630000

Fraction by Wt: 15%

ACGIH TLV:1 MG/CUM

Ingred Name:ISOPROPYL ALCOHOL (SARA III)

CAS:67-63-0

RTECS #:NT8050000

Fraction by Wt: 65%

OSHA PEL:400 PPM/500 STEL

ACGIH TLV:400 PPM/500STEL;9192

Ingred Name:WATER
CAS:7732-18-5
RTECS #:ZC0110000
Fraction by Wt: 20%

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

Effects of Overexposure:DIZZINESS-NAUSEA-POSS BURNING IN
THROAT.SKIN/EYE:IRRIT

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

First Aid:INH:MOVE FROM FUMES, GIVE ART RESP IF NEC. SKIN:FLUSH W
WATER, NEUTRALIZE W/BICARBONATE OF SODA. EYES:FLUSH W/WATER 15
MINS.

===== Fire F
ighting Measures =====

Flash Point:55F,13C CC
Lower Limits:3.3
Upper Limits:19.0
Extinguishing Media:CO*2 OR DRY POWDER
Fire Fighting Procedures:KEEP CO*2 OR DRY POWDER FIRE EXTINGUISHERS
AVAILABLE.
Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:REMOVE SOURCES OF IGNITION. APPLY SAWDUST OR
OTHER ABSORBENT MATERIAL. KEEP SPILLED MATERIAL FROM SPREADING INTO
AREAS OF FOPEN FLAME. PUT IN
METAL CONTAINER & SEAL.

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

Handling and Storage Precautions:FLAMMABLE ,STORE AWAY FROM OPEN FLAME.
AVOIE CONTACT W/EYES & SKIN.AVOID BREATHING VAPORS.

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

Respiratory Protection:NIOSH/MSHA APPRVD AIR SUPPLIED FULL FACEPIECE
RESP IF VENT INADEQUAT
Ventilation:ADEQUATE LOC EXHST TP PRVNT FUME INHALATION BY OPERATOR.
Protective Gloves:RUBBER
Eye Protection:SA

FETY GLASSES

Supplemental Safety and Health

CONFORMS TO MIL-P-1538C. PT B OF A 2 PART KIT. PT A IS P-605-66 WASH PRIMER. ALSO TO BE USED W/T-120-66 WASH PRIMER THINNER. CONTAINER SIZE:0.2 GAL PER PKG.KEY1:F6.

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

HCC:F6

Boiling Pt:B.P. Text:171F,77C

Vapor Pres:44.

Vapor Density:44.0

Spec Gravity:0.9500

Evaporation Rate & Reference:1.9, BUAC

Solubility in Water:COMPLETE

Appearance and Odor:CLEAR LIQUID,ALCOHOL ODOR, PH =1.2

Percent Volatiles by Volume:90.0

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

Stability Indicator/Materials to Avoid:YES

NONE

Hazardous Decomposition Products:NONE

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

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

Disclaimer (provided with this information by the compiling agencies):
This information is formulated for use by elements of the Department of Def

ense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.