

KOPPERS CO.,INC -- PYRIDINE, PRODUCT CODE 80-0304 -- 6810-00-050-3429

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Product Identification
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Product ID:PYRIDINE, PRODUCT CODE 80-0304

MSDS Date:01/01/1987

FSC:6810

NIIN:00-050-3429

MSDS Number: BCWBS

=== Responsible Party ===

Company Name:KOPPERS CO.,INC

Address:INDEPENDENCE MALL WEST

City:PHILADELPHIA

State:PA

ZIP:19105

Country:US

Emergency Phone Num:215-592-2521

CAGE:JO889

=== Cont

ractor Identification ===

Company Name:KOPPERS CO.,INC

Address:INDEPENDENCE MALL WEST

Box:City:PHILADELPHIA

State:PA

ZIP:19105

Country:US

CAGE:JO889

Company Name:ROHM AND HAAS CO

Address:100 INDEPENDENCE MALL WEST

Box:City:PHILADELPHIA

State:PA

ZIP:19106-2399

Country:US

Phone:215-592-2521/215-592-3000

CAGE:77902

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Composition/Information on Ingredients
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Ingred Name:PYRIDINE (SARA III)

CAS:110-86-1

RTECS #:UR8400000

Fraction by Wt: >98%

OSHA PEL:5 PPM

ACGIH TLV:5 PPM

; 9192
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

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

Effects of Overexposure:SKIN:IRRIT.MAY BE ABSORBED;INHAL:>100PPM CAUSES
NAUSEA,HEAD,CNS DEPRESSNT;EYE:IRRIT.MAY DAMAGE.

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

First Aid:SKIN:WASH W.SOAP & H*2O EYES:FLUSH W. H*2O. INGESTED:GIVE 2
GLASSES H*2O; INDUCE VOMITING.CALL A PHYSICIAN. INHALE:REMOVE TO
FRESH AIR. GIVE CPR/OXYGEN IF NEED. KEEP W
ARM & QUIET. REMOVE
CONTAMINATED CLOTHING. IF UNCONS DO NOT TAKE ANYTHINGBY MOUTH.

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

Flash Point:68F/220C TCC
Lower Limits:1.8
Upper Limits:12.4
Extinguishing Media:CO*2, DRY CHEM, ALCOHOL FOAM.WATER MAY BE
INEFFECTIVE
Fire Fighting Procedures:WEAR SELF-CNTD BRTHG,APP H*20 SPRAY TO COOL
CONTR.
Unusual Fire/Explosion Hazard:HEAT OF FIRE MAY CAUSE PRESSURE BUILD-UP
IN CONTAINRS.INCOMPLETE COMBUSTION MAY FORM CYAN
IDES.

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

Spill Release Procedures:REMOVE IGNITION SOURCES,VENTILATE AREA
WELL.ABSORB WITH VERMICULITE OR OTHER MATERIALS, SUCH AS
SAWDUST,RAGS,PAPER & PLACE IN CLOSED CONTAINER. USE NON SPARKING
TOOLS. WEAR PROPER PROTECTIVE EQUIPMENT DURING CLEAN UP.

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

Handling and Storage Precautions:STORE IN COOL,DRY,WELL VENTILATED,LOW
FIRE RISK AREA. PROTECT

FROM PHYSICAL DAMAGE.KEEP CONTAINERS
CLOSED. MAINTAIN STRICT HYGIENE FOR CHEM HANDLING.
Other Precautions:AVOID VAP INHALATION.AVOID SKIN CONTACT.

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

Respiratory Protection:IF NEEDED,USE ORGANIC VAPOR CANISTER
Ventilation:MECH(GEN)OR LOCAL EXHAUST THAT PROVIDES ADEQUATE
VENTILATION
Protective Gloves:RUBBER
Eye Protection:GOGGLES/FACE SHIELD
Other Protective Equipment:FULL FACE SHLD;FULL PROT. CLTHG/BOOTS;
COVERALLS;
PROT.APRON
Supplemental Safety and Health
MSDS FM MFR EFFECTIVE:3/14/1972.

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

HCC:F2
Boiling Pt:B.P. Text:237-243F
Vapor Pres:16
Vapor Density:2.7
Spec Gravity:0.99
Evaporation Rate & Reference:8.2(ETHYLETHER=1)
Solubility in Water:COMPLETE
Appearance and Odor:COLORLESS LIQUID W/PUNGENT ODOR
Percent Volatiles by Volume:99

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

Stability Indicator/Materials to A
void:YES
STRONG OXIDIZING AGENTS.
Stability Condition to Avoid:EXCESSV HEAT/IGNITION SOURCES
Hazardous Decomposition Products:WHEN HEATED TO DECOMPOSITION,EMITS
HIGHLY TOXIC CYANIDE FUME

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

Waste Disposal Methods:INCINERATE IN APPROVED INCINERATOR OR DISPOSE OF
IN APPROVED CHEMICAL DUMP IN ACCORDANCE WITH LOCAL,STATE & FEDERAL
REGULATIONS.

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