

RANDOLPH PRODUCTS CO -- EPOXY POLYAMIDE PRIMER, PT-A -- 8010-01-050-4082

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

Product ID:EPOXY POLYAMIDE PRIMER, PT-A

MSDS Date:01/01/1987

FSC:8010

NIIN:01-050-4082

Kit Part:Y

MSDS Number: BGHZL

=== Responsible Party ===

Company Name:RANDOLPH PRODUCTS CO

Address:92 N 12TH STREET

City:CARLSTADT

State:NJ

ZIP:07072

Info Phone Num:201-438-3700

Emergency Phone Num:201-438-3700

CAGE:77672

=== Contractor Identification ===

Company Name:RANDOLPH PRODUCTS CO

Address:701 12TH ST

Box:830

City:CARLSTADT

State:NJ

ZIP:07072-0830

Country:US

Phone:201-438-3700

CAGE:77672

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

Ingred Name:TOLUENE (SARA III)

CAS:108-88-3

RTECS #:XS5250000

Fraction by Wt: 1-10%

OSHA PEL:200 PPM/150 STEL

ACGIH TLV:50 PPM; 9293

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:VM&P NAPHTHA (LIGROINE)

CAS:8032-32-4

RTECS #:OI

6180000
Fraction by Wt: 1-10%
Other REC Limits:300 PPM
OSHA PEL:300 PPM/400 STEL
ACGIH TLV:300 PPM; 9192

Ingred Name:METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)
CAS:78-93-3
RTECS #:EL6475000
Fraction by Wt: 20-30%
OSHA PEL:200 PPM/300 STEL
ACGIH TLV:200 PPM/300STEL 9192
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:2-ETHOXYETHYL ACETATE (CELLOSOLVE ACETATE) (EGEEA)
CAS:111-15-9
RTECS #:KK8225000
Fraction by Wt: 1-10%
OSHA PEL:S,100 PPM
ACGIH TLV:S, 5 PPM; 9192

Ingred Name:MAGNE
SIUM SILICATE HYDRATE
CAS:1343-90-4
RTECS #:OM4360000
Fraction by Wt: 15-20%

Ingred Name:STRONTIUM CHROMATE (SARA III)
CAS:7789-06-2
RTECS #:GB3240000
Fraction by Wt: 19-23%
OSHA PEL:0.1 PPM CRO3;CEILING
ACGIH TLV:0.0005MG CR/M3;A2;93
EPA Rpt Qty:10 LBS
DOT Rpt Qty:10 LBS

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:YES
Health Hazards Acute and Chronic:NONE GIV

EN

Explanation of Carcinogenicity:CHROMATE(+6) COMPOUND IS A LISTED
CARCINOGEN.

Effects of Overexposure:SOLVENT VAPORS MAY CAUSE
DROWSINESS,HEADACHE,DIZZINESS & IRRITATION OF EYES,NOSE AND THROAT.

Medical Cond Aggravated by Exposure:NONE GIVEN

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

First Aid:INH:REMOVE TO FRESH AIR,CONSULT PHYSICIAN; EYE/SKIN:FLUSH
WITH PLENTY OF WATER

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

Flash Point M

ethod:TCC

Flash Point:=-6.7C, 20.F

20F/-6.67C

Lower Limits:0.9

Extinguishing Media:SAND,FOAM,CO*2,CHEMICAL

Fire Fighting Procedures:USE AIR SUPPLIED RESCUE EQUIPMENT FOR ENCLOSED
AREAS. COOL EXPOSED CONTAINERS WITH WATER TO PREVENT EXPLOSION DUE
TO PRESSURE.

Unusual Fire/Explosion Hazard:PREVENT FIRE,KEEP AWAY FROM HEAT,SPARKS
AND OPEN FLAMES.

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

Spill Release Procedures:REMOVE SOURCES OF IGNITION,WEAR APPROVED
RE
SPIRATOR,CONTAIN SPILL WITH INERT SUBSTANCE (SAND,DIRT).PUT
MIXTURE IN CONTAINERS FOR DISPOSAL.KEEP SPILL OUT OF SEWERS & OPEN
BODIES OF WATER.

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

Handling and Storage Precautions:KEEP TIGHTLY CLOSED & KEPT AT WELL
VENTILATED AREAS.

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

Respiratory Protection:WEAR MESA/NIOSH APPROVED RESPIRATOR WHERE VAPOR
CONCENTRATIONS ARE ENCOUNTERED.

Ventilation

:EXPLOSION PROOF EXHAUST
Protective Gloves:NEOPRENE
Eye Protection:CHEMICAL SPLASH GOGGLES
Other Protective Equipment:BOOTS,COVERALLS,ETC.
Supplemental Safety and Health
KEY1:F3.

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

HCC:F2
Boiling Pt:B.P. Text:173-273F
Vapor Density:>1
Spec Gravity:1.25
Evaporation Rate & Reference:< ETHER
Appearance and Odor:LIQUID
Percent Volatiles by Volume:60

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

Stability
Indicator/Materials to Avoid:YES
NONE STATED.
Stability Condition to Avoid:HOT OR OPEN FLAMES
Hazardous Decomposition Products:NONE STATED.

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

Waste Disposal Methods:ACCORDING TO CURRENT LOCAL,STATE & FEDERAL
REGULATIONS.

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