

RANDOLPH PRODUCTS CO -- EPOXY POLYAMIDE PRIMER, PT-A -- 8010-01-048-6539

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Product Identification  
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Product ID:EPOXY POLYAMIDE PRIMER, PT-A

MSDS Date:01/01/1987

FSC:8010

NIIN:01-048-6539

Kit Part:Y

MSDS Number: BGHXJ

=== 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

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Composition/Information on Ingredients  
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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 #:O

I6180000  
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:MAGN  
ESIUM 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

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO  
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:YES  
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.

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

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Fire Fighting Measures  
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Flash Point Method: TCC

Flash Point: 20F/-6.67C

Lower Limits: 0.9

Extinguishing Media: SAND, FOAM, CO\*2, CHEM  
ICAL

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.

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

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

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Exposure Controls/Personal Protection  
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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 Prote

ctive 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

Hazardou

s Decomposition Products:NONE STATED

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

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

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