

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

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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:01-050-4082

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

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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 #: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

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===== 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

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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

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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 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.

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Accidental Release Measures  
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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.

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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 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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