Product ID:ZINC CHROMATE PRIMER,TT-P-1757,YELLOW

MSDS Date:01/01/1987

FSC:8010

NIIN:00-515-2208

MSDS Number: BFCCB === 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 ===

Compan

y 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:ZINC CHROMATE

CAS:13530-65-9 RTECS #:GB3290000 Fraction by Wt: 34%

OSHA PEL:0.1 MG/M3 (CRO3)

ACGIH TLV:0.01MG/M3(CR)A1;9192

Ingred Name: TOLUENE (SARA III)

CAS:108-88-3

RTECS #:XS5250000 Fraction by Wt: 21%

OSHA PEL:200 PPM/150 STEL ACGIH TLV:50 PPM; 9293 EPA Rpt Qty:1000 LBS

DOT

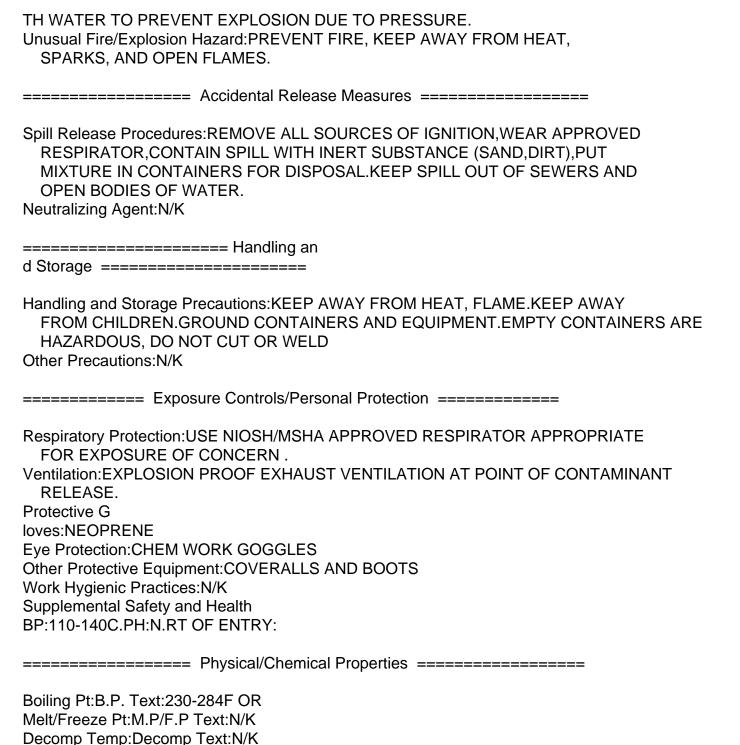
Rpt Qty:1000 LBS Ingred Name:XYLENES (O-,M-,P- ISOMERS) (SARA III) CAS:1330-20-7 RTECS #:ZE2100000 Fraction by Wt: 19% OSHA PEL:100 PPM/150 STEL ACGIH TLV:100 PPM/150STEL;9192 EPA Rpt Qty:1000 LBS DOT Rpt Qty:1000 LBS Ingred Name: RESIN Fraction by Wt: 25% Ingred Name: ADDITIVES Fraction by Wt: 1% =========== Hazards Identification ========================== LD50 LC50 Mixture:N/K Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:YES Health Hazards Acute and Chronic:SEE SIGNS AND SYMPTOMS OF OVEREXPOSURE SECTION. Explanation of Carcinogenicity: CHROMATE(+6) IS A LISTED CARCINOGEN. Effects of Overexposure: ACUTE: SOLVENT VAPORS MAY CAUSE DROWSINESS, HEADACHE, DIZZINESS AND IRRITATION OF EYES, NOSE AND THROAT. CHRONIC:N/K. Medical Cond Aggravated by Exposure: N/K First Aid:EYES:FLUSH IMMED W/LGE AMTS OF WATER FOR AT LEAST 15 MIN. CON SULT PHYSICIAN. INHALATION: REMOVE TO FRESH AIR. SUPPORT BREATHING (GIVE O*2/ARTIFICIAL RESPIRATION)CONSULT PHYSICIAN. INGESTION: CALL MD IMM EDIATELY. =========== Fire Fighting Measures ========================== Flash Point Method:TCC Flash Point:45F/7.22C

Lower Limits:1.2

Upper Limits:N/K

Extinguishing Media:SAND FOAM CO*2, DRY CHEMICAL

Fire Fighting Procedures: USE NIOSH/MSHA APPROVED SCBA AND FULL PROTECTIVE EQUIPMENT .AVOID BRTH VAPOR/FUME.COOL EXPOSED CONTAINERS WI



Vapor Pres:N/K

pH:N/K-FP

Spec Gravity:1.274

Vapor Density: HV THN AIR

Percent Volatiles by Volume

Evaporation Rate & Evaporation R

:56		
Corrosion Rate:		

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

Stability Indicator/Materials to Avoid:YES
AVOID CONTACT WITH STRONG OXIDANTS.
Stability Condition to Avoid:FLAME OR HIGH HEAT
Hazardous Decomposition Products:CARBON MONOXIDE MAY FORM WHEN BURNED.
Conditions to Avoid Polymerization:FLAME OR HIGH HEAT.

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

Waste Disposal Methods:MANUFACTURER RECOMMENDS LANDFILL. DISPOSAL MEHTODS MUST BE I AW FEDERAL, STATE & LOCAL REGULATIONS.

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