

RANDOLPH PRODUCTS CO -- XYLENE, TT-X-916 -- 6810-00-584-4070

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Product Identification
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Product ID:XYLENE, TT-X-916

MSDS Date:08/01/1987

FSC:6810

NIIN:00-584-4070

MSDS Number: BFGQN

=== Responsible Party ===

Company Name:RANDOLPH PRODUCTS CO

Address:PARK PLACE EAST

City:CARLSTADT

State:NJ

ZIP:07072

Country:US

Emergency Phone Num:201-438-3700

CAGE:77672

=== Contractor Identification ===

Co

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:XYLENES (O-,M-,P- ISOMERS) (SARA III)

CAS:1330-20-7

RTECS #:ZE2100000

Fraction by Wt: 100%

Other REC Limits:NONE GIVEN

OSHA PEL:100 PPM/150 STEL

ACGIH TLV:100 PPM/150STEL;9192

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

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Hazards Identification
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LD50 LC50 Mixture:4300 MG/KG (RTECS)

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:CNS EFFECTS, ORGAN DAMAGE, IRRITATION.

Effects of Overexposure:EYE:IRRITATION, REDNESS, TEARING, BLURRED

VISION. SKN:IRRITATION, DEFAT, DERMATITIS. INHALATION:URT

IRRITATION, DIZZINESS, WEAKNESS, FATIGUE, NAUSEA, HEADACHE,

UNCONSCIOUSNESS, ASPHYXIATION. INGESTION :GI TRACT IRRITATION,

NAUSEA

, VOMITING,DIARRHEA.

Medical Cond Aggravated by Exposure:ANY PREEXISTING ORGAN DAMAGE OR

DYSFUNCTION.

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

First Aid:EYE:FLUSH 15 MINUTES W/AMPLE WATER. SKN:REMOVE CONTAMINATED CLOTHING.WASH THOROUGHLY W/SOAP & WATER. INHALATION:REMOVE TO FRESH AIR, GIVE OXYGEN OR ARTIFICIAL RESPIRATION AS REQUIRED.

INGESTION:NO NOT INDUCE VOMITING. IF CONSCIOUS, GIVE ONEQUART WARM WATER. CALL PHYSICIAN IMMEDIATELY ALL CASES.

TRY TO DETERMINE

DOSAGE AMOUNT RECEIVED.

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

Flash Point Method:TCC

Flash Point:80F/27C

Lower Limits:1.2

Extinguishing Media:FOAM, CO*2, SAND

Fire Fighting Procedures:USE SCBA PP MODE WHEN FIGHTING FIRES.COOL

FIRE-EXPOSED CONTAINERS W/WATER SPRAY TO REDUCE FLAMMABLE VAPOR

EMISSION.VAPORS CAN MIGRATE TO REMOTE IGNITION SOURCE

Unusual Fire/Explosion Hazard:VAPORS ARE FLAMMABLE, CAN EXPLODE.

SPRAYS/MISTS MAY IGNITE A

T TEMPERATURES BELOW FLASHPOINT (80F)

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

Spill Release Procedures:EVACUATE AREA, REMOVE ALL HEAT & IGNITION

SOURCES, STOP LEAK/SPILL SOURCES IF POSSIBLE. WEAR ALL LISTED

PROTECTIVE GEAR. LIMIT VAPOR EMISSION W/ALCOHOL FOAM. DIKE SPILL

AREA, COLLECT W/SHOVEL OR ABSORBENT, PLACE IN CLOSABLE CONTAINERS.

Neutralizing Agent:NONE

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

Handling and Storage Pre

cautions:AVOID EXCESS HEAT & IGNITION SOURCES.

GROUND CONTAINERS WHEN POURING.

Other Precautions:DO NOT CUT OR WELD UNPURGED CONTAINERS.

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

Respiratory Protection:USE SCBA PP MODE IF USED IN ELEVATED TEMPERATURE
OR MIST-FORMING CONDITIONS.

Ventilation:GENERAL MECHANICAL

Protective Gloves:IMPERVIOUS

Eye Protection:CHEMICAL GOGGLES, FACE MASK

Other Protective Equipment:APRON, FACE PROTECTION

Work Hygienic Practices:USE GOOD
PERSONAL HYGIENE PRACTICES.

Supplemental Safety and Health
ENTRY PER MSDS DATED AUG 87.

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

HCC:F3

Boiling Pt:=137.8C, 280.F

Vapor Pres:25

Vapor Density:>1 (AIR=1)

Spec Gravity:0.86

Evaporation Rate & Reference: