

RANDOLPH PRODUCTS CO -- XYLENE, TT-X-916 -- 6810-00-598-6600

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

Product ID:XYLENE, TT-X-916

MSDS Date:08/01/1987

FSC:6810

NIIN:00-598-6600

MSDS Number: BFHMF

=== 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

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

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

CAS:1330-20-7

RTECS #:ZE2100000

= 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

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

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. SKIN:REMOVE CONTAMINATED
CLOTHING. WASH THOROUGHLY W/SOAP & WATER. INHALATION:REMOVE TO
FRESH AIR, GIVE OXYGEN OR ARTIFICIAL RESPIRATION AS REQUIRED.

INGESTION:DO NOT INDUCE VOMITING. IF CONSCIOUS, GIVE ONE QUART
WARM WATER. CALL PHYSICIAN IMMEDIATELY ALL CASES. TRY TO D

ETERMINE

DOSAGE AMOUNT RECEIVED.

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

Flash Point Method:TCC

Flash Point:=26.7C, 80.F

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 AT T

EMPERATURES BELOW FLASHPOINT (80F).

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

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

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

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

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

Neutralizing Agent:NONE

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

Handling and Storage Precautions

: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 PERSONA

L 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: