

PHIPPS PRODUCTS CORP. -- XYLENE -- 6810-00-598-6600

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

Product ID:XYLENE

MSDS Date:01/01/1987

FSC:6810

NIIN:00-598-6600

MSDS Number: BFHMG

=== Responsible Party ===

Company Name:PHIPPS PRODUCTS CORP.

Address:186 LINCOLN ST SUITE 502

City:BOSTON

State:MA

ZIP:02111-2403

Country:US

Emergency Phone Num:NONE

CAGE:86511

=== Contractor Identification ===

Company Name:PHIP

PS PRODUCTS CORP

Address:186 LINCOLN ST SUITE 502

Box:City:BOSTON

State:MA

ZIP:02111-2403

Country:US

Phone:OUT OF BUSINESS

CAGE:86511

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

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

CAS:1330-20-7

RTECS #:ZE2100000

= Wt:100.

OSHA PEL:100 PPM/150 STEL

ACGIH TLV:100 PPM/150STEL;9192

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

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

Effects of Overexposure:SEVERE EY

E IRRITATION, DRYING OF SKIN. EXCESSIVE
INHALATION CAUSES HEADACHE, DIZZINESS AND NAUSEA

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

First Aid: EYE CONTACT: FLUSH WITH WATER. SKIN CONTACT: WASH WITH MILD SOAP AND WATER AND APPLY SKIN CREAM. INHALATION: REMOVE TO FRESH AIR AND CALL PHYSICIAN. APPLY ARTIFICIAL RESPIRATION IF NECESSARY.

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

Flash Point Method: TCC
Flash Point: =27.8C, 82.F
Lower Limits: 1.
1
Upper Limits: 7.0
Extinguishing Media: WATER SPRAY-CARBON DIOXIDE-FOAM-DRY CHEMICAL
Fire Fighting Procedures: WEAR SELF-CNTND BRTHG APP; H*2O SPRAY COOL CONT.
Unusual Fire/Explosion Hazard: CONTAINERS MAY EXPLODE IN HEAT OF FIRE.

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

Spill Release Procedures: EVACUATE UNPROTECTED PERSONS. ELIM IGNITION SOURCES. STOP LEAK. H*2O SPRAY COOL CONT/DIVERT SPILL FROM FIRE/HEAT. PROVIDE VENTILATION. ABSORB W COMMERCIAL ABSORBENT, SHOVEL INTO METAL DRUMS; LG SPILL: DIKE W COMMERCIAL ABSORBENT, PUMP INTO COVERED DRUMS.

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

Handling and Storage Precautions: STORE IN COOL, DRY, WELL VENTILATED, LOW FIRE RISK AREA. PROTECT FROM PHYSICAL DAMAGE. AVOID ANY PHYSICAL CONTACT. KEEP CONTAINERS TIGHTLY CLOSED.
Other Precautions: AVOID PROLONGED OR REPEATED CONTACT W CHEMICAL. REMOVE & WASH CONTAMINATED CLOTHING. MAINTAIN STRICT HYGIENE.

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

Respiratory Protection: SELF CONTAINED BREATHING APPARATUS TO KEEP BELOW TLV LIMIT
Ventilation: LOCAL-YES
Protective Gloves: RUBBER
Eye Protection: GOGGLES
Other Protective Equipment: EYE BATH AND SAFETY SHOWER
Supplemental Safety and Health
MSDS DATED 5/19/83. BOILING POINT RANGE: 137-142C/278-288F

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

HCC: F3
Boiling Pt: B.P. Text: 278-288F
Vapor Pres: 9.5
Vapor Density: 9.5
Spec Gravity: 0.87
E

vaporation Rate & Reference:11.0 (ETHER=1)

Solubility in Water:NEGLIGIBLE

Appearance and Odor:CLEAR & AROMATIC

Percent Volatiles by Volume:100

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZERS

Stability Condition to Avoid:HEAT,SPARKS,OPEN FLAME AND FIRE

Hazardous Decomposition Products:THERMAL DECOMPOSITION MAY YIELD CARBON MONOXIDE

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

Waste D

Disposal Methods:KEEP IN COVERED DRUMS,PENDING DISPOSAL.HANDLE & DISPOSE IN FULL COMPLIANCE WITH ALL APPLICABLE INTERNATIONAL,FEDERAL,STATE,&LOCAL REGULATIONS.

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this

document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.