

# MATERIAL SAFETY DATA SHEET

For R&D use only. Not for drug, household or other uses.

Click <http://www.lookchem.com/cas-133/1330-20-7.html> for suppliers of this product.

## Composition/Information on Ingredient

**Cas:**  
1330-20-7  
**Code:**  
M

**RTECS:**  
ZE2100000  
**Code:**  
M

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

**Other REC Limits:**  
N/P

**OSHA PEL:**  
100 PPM/150 STEL  
**Code:**  
M

**OSHA STEL:**

**Code:**

**ACGIH TLV:**  
100 PPM/150STEL;9192  
**Code:**  
M

**ACGIHSTEL:**  
N/P  
**Code:**

## Control Measures

**Respiratory Protection:**  
USE NIOSH/MSHA APPROVED RESPIRATOR (ORGANIC VAPOR TYPE)

**Ventilation:**  
PROVIDE MECHAN(GEN/LOCAL EXHAUST)VENT TO MAINTN

**Protective Gloves:**  
RUBBER

**Eye Protection:**  
SAFETY/CHEM GOGGLES

**Other Protective Equipment:**  
Equipment FULL PROTECTIVE CLOTHING,SAFETY SHOWER,EYE WASH STATION

**Work Hygienic Practices:**  
N/P

**Supplemental Safety and Health:**  
PRODUCT IS GRADE CB,COMPOSITION I,CLASS 200 OF MIL-I-24092B;THIS DATA IS FOR MFR P/N DC-993;SEE P/N DC-997 DATA UNDER THIS NSN, P/N IND "B";BOTH P/N ARE OF SAME GRADE,COMPOSITION, & CLASS.KEY1:F3

## Health Hazards Data

**LD50LC50Mixture:**  
N/P

**Route Of Entry Inds - Inhalation:**  
N/P

**Skin:**  
N/P

**Ingestion:**  
N/P

**Carcinogenicity Inds - NTP:**  
N/P

**IARC:**  
N/P

**OSHA:**  
N/P

**Health Hazards Acute And Chronic:**  
N/P

**Explanation Of Carcinogenicity:**  
N/P

**Signs And Symptions Of Overexposure:**  
3 IRRITATES SKIN & EYES.SLIGHT ANESTHESIA,HEADACHES.VAPORS DURING CURING MAY CAUSE ADVERSE HORMONAL EF

**Medical Cond Aggravated By Exposure:**  
N/P

**First Aid:**  
INHALE:REMOVE TO FRESH AIR, GIVE CPR/O\*2 IF NEED;EYES/SKIN:FLUSH W LG AMTS H\*2O FOR 15 MIN;INGEST:RINSE MOUTH; GET MEDICAL ATTENTION FOR EYES, BREATHING DIFFICULTY, OR OTHER SYMPTOMS OF OVEREXPOSURE.

**Spill Release Procedures:**  
USE ABSORBENT MATERIAL TO COLLECT AND CONTAIN FOR SALVAGE OR DISPOSAL.

**Neutralizing Agent:**  
N/P

**Waste Disposal Methods:**  
DETERMINE APPROVED DISPOSAL PROCEDURES AND FOLLOW ALL LOCAL,STATE & FEDERAL REGULATIONS FOR FINAL DISPOSAL.

**Handling And Storage Precautions:**  
PRODUCT IS FLAMMABLE.USE REASONABLE CARE WITH ADEQUATE VENTILATION.

**Other Precautions:**  
DO NOT BREATH VAPORS.AVOID SKIN AND EYES CONTACT.DO NOT SMOKE IN WORK AREA USING THIS PRODUCT.

## Fire and Explosion Hazard Information

**Flash Point Method:**  
N/P

**Flash Point:**

**Flash Point Text:**  
80F/26C

**Autoignition Temp:**

**Autoignition Temp Text:**  
N/A

**Lower Limits:**  
1.0

**Upper Limits:**  
07.0 4

**Extinguishing Media:**  
CO\*2,OR FOAM

**Fire Fighting Procedures:**  
USE SCBA,NIOSH APPROVED PROTECT.CLOTHING IN FIRE FIGHTING.

**Unusual Fire/Explosion Hazard:**  
NONE SPECIFIED BY THE MFR.

## Physical/Chemical Properties

**HCC:**  
5 F3

**NRC/State LIC No:**  
N/R

**Net Prop WT For Ammo:**

**Boiling Point:**  
=143.3C, 290.F

**B.P. Text:**

**Melt/Freeze Pt:**

**M.P/F.P Text:**  
N/A

**Decomp Temp:**

**Decomp Text:**  
N/A

**Vapor Pres:**  
10

**Vapor Density:**  
>1.0

**Volatile Org Content %:**

**Spec Gravity:**  
0.9

**VOC Pounds/Gallon:**

**PH:** N/P

**VOC Grams/Liter:**

**Viscosity:**  
N/P

**Evaporation Rate & Reference:**

**Solubility in Water:**  
NEGLEGIBLE

**Appearance and Odor:**  
SOLVENT ODOR,LIQUID,SOME COLOR

**Percent Volatiles by Volume:**  
>40

**Corrosion Rate:**  
N/P

## Reactivity Data

**Stability Indicator:**  
YES

**Stability Condition To Avoid:**  
NOT APPLICABLE

**Materials To Avoid:**  
OXIDIZING MATERIAL CAN CAUSE A REACTION.

**Hazardous Decomposition Products:**  
SIO\*2,CO\*2 AND TRACES OF INCOMPLETELY BURNED CARBON PRODUCTS

**Hazardous Polymerization Indicator:**  
NO

**Conditions To Avoid Polymerization:**  
NOT APPLICABLE.

## Toxicological Information

**Information:**N/P

## MSDS Transport Information

**Information:**N/P

## Regulatory Information

**Sara Title III Information:** N/P

**Federal Regulatory Information:** N/P

**State Regulatory Information:** N/P

## Other Information

**Other Information:**N/P



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WARRANTY

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