View NSN Online: https://aerobasegroup.com/nsn/6810-01-205-2977

FISHER SCIENTIFIC;CHEMICAL DIVISION -- XYLENE -- 6550-01-205-2977

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

Product ID:XYLENE
MSDS Date:06/29/1989
FSC:6550
NIIN:01-205-2977
MSDS Number: BNRJP
=== Responsible Party ===
Company Name:FISHER SCIENTIFIC;CHEMICAL DIVISION
Address:1-REAGENT LANE
City:FAIRLAWN
State:NJ
ZIP:07410
Country:US
Info Phone Num:201-796-7523
Emergency Phone Num:201-796-7100
CAGE:1B464
=== Contractor Identification ===
Company Name:FISHER SCIENTIFIC CO
Address:2000 PARK LN
Box:City:PITTSBURGH
State:PA
ZIP:15275
Country:US
Phone:412-490-8586
CAGE:22527
Company Name:FISHER SCIENTIFIC CO. CHEMICAL MFG DIV
Address:1 REAGENT LANE
Box:City:FAIRLAWN
State:NJ
ZIP:07410-2802
Country:US
Phone:201-796-7100
CAGE:1B464

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

Ingred Name:XYLENES (O-,M-,P- ISOMERS) (SARA III)
CAS:1330-20-7
RTECS #:ZE2100000
Fraction by Wt: 100

.0%
OSHA PEL:100 PPM/150 STEL
ACGIH TLV:100 PPM/150STEL;9192
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

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

Flash Point Method:CC
Flash Point:90.0F,32.2C
Autoignition Temp:Autoignition Temp Text:867F
Lower Limits:1.0
Upper Limits:7.0
Extinguishing Media:DRY CHEMICAL, CARBON DIOXIDE, HALON, FOAM, WATER SPRAY.
Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE GEAR.
Unusual Fire/Explosion Hazard:
DANGEROUS FIRE HAZARD WHEN EXPOSED TO FLAME OR HEAT. VAPOR-AIR MIXTURES EXPLOSIVE ABOVE FLASH POINT. VAPORS MAY FLASH BACK TO SOURCE OF IGNITION.

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

Supplemental Safety and Health

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

HCC:F3
Boiling Pt:=137.C, 278.6F
Vapor Pres:6 MM HG
Vapor Density:3.7
Spec Gravity:0.86
Evaporation Rate & Reference:0.6 (BUTYL ACETATE)
Solubility in Water:NEGLIGIBLE
Ap
pearance and Odor:LIGHT COLORED OR COLORLESS MOBILE LIQUID WITH AN AROMATIC ODOR.
Percent Volatiles by Volume:100

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

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS, NITRIC ACID, PLASTICS, RUBBER, SULFURIC ACID
Stability Condition to Avoid:EXTREME HEAT.

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