

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-368/36888-99-0.html> for suppliers of this product.

Composition/Information on Ingredient

36888-99-0

Code:
M

RTECS:

Code:
X 3

Name:
1,3-DI(2,4,6-TRIOXOHEXAHYDRO-5-PYRIMIDINYLIDENE)

Other REC Limits:
N/K

OSHA PEL:
N/K

Code:
M

OSHA STEL:

Code:

ACGIH TLV:
N/K

Code:
M

ACGIH STEL:
N/P

Code:

Control Measures

USE PROPERLY FITTED VAPOR/PARTICULATE RESPIRATOR APPROVED BY NIOSH/MSHA (TC-23C) FOR VAPORS & SPRAY MISTS. IN CONFINED SPACES/CONTINUOUS SPRAY OPERATIONS, USE A POSITIVE-PRESSURE, SUPPLIED-AIR RESPIRATOR (TC-19C).

Ventilation:
5 SUFFICIENT IN VOLUME & PATTERN TO KEEP

Protective Gloves:
NEOPRENE

Eye Protection:
SPASH GUARDS OR SIDE SHIELDS

Other Protective Equipment:
Equipment COVERALLS

Work Hygienic Practices:
WASH THOROUGHLY AFTER HANDLING & BEFORE EATING OR SMOKING.

Supplemental Safety and Health:
PERCENT VOLATILE BY WEIGHT: 32.60%

LD50LC50Mixture:

Route Of Entry Inds - Inhalation:
YES
Skin:
YES
Ingestion:
YES
Carcinogenicity Inds - NTP:
NO
IARC:
NO
OSHA:
NO
Health Hazards Acute And Chronic:
INGESTION: GASTROINTESTINAL DISTRESS. INHALATION: NOSE & THROAT IRRITATION, HEADACHE, NAUSEA, DIZZINESS, LOSS OF COORDINATION, PERMANENT BRAIN & NERVOUS SYSTEM DAMAGE. EYES: WATERING, IRRITATION, & BU RNING. SKIN: IRRITATION, DISCOMFORT & DERMATITIS.
Explanation Of Carcinogenicity:
NONE
Signs And Symptions Of Overexposure:
INGESTION: GASTROINTESTINAL DISTRESS. INHALATION: NOSE & THROAT IRRITATION, HEADACHE, NAUSEA, DIZZINESS, LOSS OF COORDINATION, PERMANENT BRAIN & NERVOUS SYSTEM DAMAGE. EYES: WATERING, IRRITATION, & BU RNING. SKIN: IRRITATION, DISCOMFORT, & DERMATITIS. 4
Medical Cond Aggravated By Exposure:
N/K
First Aid:
REMOVE TO FRESH AIR. EYES: FLUSH W/WATER FOR AT LEAST 15 MINS. SKIN: WASH W/SOAP & WATER. INGESTION: OBTAIN MEDICAL ATTENTION IN ALL CASES.
Spill Release Procedures:
REMOVE IGNITION SOURCES. VENTILATE AREA. WEAR PROTECTIVE EQUIPMENT. CONFINE & REMOVE W/INERT ABSORBENT.
Neutralizing Agent:
N/K
Waste Disposal Methods:
DON'T ALLOW MATERIAL TO CONTAMINATE GROUND WATER SYSTEMS. INCINERATE ABSORBED MATERIAL IN ACCORDANCE W/LOCAL STATE, & FEDERAL REGULATIONS. DON'T INCINERATE CLOSED CONTAINERS. FLAMMABLE LIQUID. UN1263 .
Handling And Storage Precautions:
DON'T STORE >120F. CLOSE CONTAINERS AFTER EACH USE. GROUND CONTAINERS WHEN POURING. DON'T SAND/FLAME CUT/BRAZE/WELD DRY COATING WITHOUT RESPIRATOR.
Other Precautions:
AVOID CONTACT W/SKIN. DON'T BREATH VAPORS/MISTS.

Flash Point Text: 73F	
Autoignition Temp:	
Autoignition Temp Text: N/A	
Lower Limits: 0.7%	
Upper Limits: 23%	
Extinguishing Media: WATER SPRAY, FOAM, CO2, OR DRY CHEMICAL	
Fire Fighting Procedures: WEAR FULL PROTECTIVE CLOTHING & SELF-CONTAINED BREATHING APPARATUS. WATER FROM FOG NOZZLES MAY BE USED TO COOL CONTAINERS TO PREVENT PRESSURE BUILD UP.	
Unusual Fire/Explosion Hazard: WHEN HEATED >FLASHPOINT, EMITS FLAMMABLE VAPORS WHICH, WHEN MIXED W/AIR, CAN BURN/EXPLODE. FINE MISTS/SPRAYS MAY BE FLAMMABLE AT TEMPS	

HCC:

NRC/State LIC No:

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
172.4-424F

Melt / Freeze Pt:

M.P/F.P Text:
N/K

Decomp Temp:

Decomp Text:
N/K

Vapor Pres:
N/K

Vapor Density:
>AIR

Volatile Org Content %:

Spec Gravity:
N/K

VOC Pounds/Gallon:

PH: N/K

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:
LESS THAN ETHER

Solubility in Water:
MISCIBLE

Appearance and Odor:
N/K

Percent Volatiles by Volume:
48-68%

Corrosion Rate:
N/K

Reactivity Data

YES

HEAT, SPARKS, FLAME, & OTHER IGNITION SOURCES

Materials To Avoid:
N/K

Hazardous Decomposition Products:
CO, CO₂ & SMOKE

Hazardous Polymerization Indicator:
NO

Conditions To Avoid Polymerization:
N/K 6

Toxicological Information

MSDS Transport Informa

Information:N/P

Regulatory Information

Federal Regulatory Information

State Regulatory Info