

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-586/586-62-9.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
586-62-9
Code:
M

RTECS:
WZ6870000
Code:
M

Name:
1-METHYL-4(1-METHYLETHYLIDENE) CYCLOHEXANE

Other REC Limits:
N/K

OSHA PEL:
N/K
Code:
M

OSHA STEL:

Code:

ACGIH TLV:
N/K
Code:
M

ACGIHSTEL:
N/P
Code:

Control Measures

Respiratory Protection:
NOT REQUIRED W/GOOD VENTILATION.

Ventilation:
LOCAL EXHAUST/MECHANICAL: IF AVAILABLE

Protective Gloves:
RUBBER OR PLASTIC

Eye Protection:
GLASSES, GOGGLES

Other Protective Equipment:
Equipment RUBBER APRON

Work Hygienic Practices:
4 USE CARE &COMMON SENSE

Supplemental Safety and Health:
N/K

Health Hazards Data

LD50LC50Mixture:
N/K

Route Of Entry Inds - Inhalation:
NO

Skin:
YES

Ingestion:
YES

Carcinogenicity Inds - NTP:
NO

IARC:
NO

OSHA:
NO

Health Hazards Acute And Chronic:
SKIN/EYES: IRRITATION. INGESTION: IF LIQUID IS ASPIRATED INTO THE LUNGS IT IS VERY DANGEROUS.

Explanation Of Carcinogenicity:
NONE

Signs And Symptions Of Overexposure:
SKIN/EYES: IRRITATION. INGESTION: IF LIQUID IS ASPIRATED INTO THE LUNGS IT IS VERY DANGEROUS.

Medical Cond Aggravated By Exposure:
N/K

First Aid:
SKIN: FLUSH W/SOAP & WATER. EYES: FLUSH W/WATER FOR 15 MINS. INHALATION: MOVE PATIENT TO FRESH AIR. GIVE ARTIFICIAL RESPIRATION IF NEEDED. INGESTION: DON'T INDUCE VOMITING. IF VOMITING OCCURS KEEP HEAD BELOW HIPS TO PREVENT ASPIRATION OF LIQUID INTO LUNGS. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Spill Release Procedures:
SOAK UP IN ABSORBENT MATERIAL LIKE SAND OR VERMICULITE & PLACE IN A DOT APPROVED CONTAINER. DIKE SPILL TO KEEP OUT OF SEWER SYSTEM. 3

Neutralizing Agent:
N/K

Waste Disposal Methods:
DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS.

Handling And Storage Precautions:
STORE IN A COOL DRY AREA AWAY FROM IGNITION SOURCES OR OXIDIZING AGENTS. KEEP CONTAINER SEALED WHEN NOT IN USE.

Other Precautions:
KEEP OUT OF REACH OF CHILDREN.

Fire and Explosion Hazard Information

Flash Point Method:
N/P

Flash Point:

Flash Point Text:
145F

Autoignition Temp:

Autoignition Temp Text:
N/A

Lower Limits:
N/K

Upper Limits:
N/K

Extinguishing Media:
CO2, DRY CHEMICAL, FOAM

Fire Fighting Procedures:
USE SELF-CONTAINED BREATHING EQUIPMENT.

Unusual Fire/Explosion Hazard:
N/K

Physical/Chemical Properties

HCC:

NRC/State LIC No:

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
212F

Melt/Freeze Pt:

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

Decomp Temp:

Decomp Text:
N/K

Vapor Pres:
N/K

Vapor Density:
>1

Volatile Org Content %:

Spec Gravity:
0.941

VOC Pounds/Gallon:

PH: N/K

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:
N/K

Solubility in Water:
SOLUBLE

Appearance and Odor:
CLEAR, ORANGE LIQUID W/A CITRUS ODOR.

Percent Volatiles by Volume:
N/R

Corrosion Rate:
N/K

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
HEAT, FLAMES, IGNITION SOURCES

Materials To Avoid:
STRONG ACIDS OR OXIDIZING AGENTS

Hazardous Decomposition Products:
CO2, CO, &AMMONIA GAS

Hazardous Polymerization Indicator:
NO

Conditions To Avoid Polymerization:
N/K

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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