

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-108/108-94-1.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
108-94-1
Code:
M

RTECS:
GW1050000
Code:
M

Name:
CYCLOHEXANONE (SARA III)

Other REC Limits:
N/P

OSHA PEL:
S, 50 PPM
Code:
M

OSHA STEL:

Code:

ACGIH TLV:
S, 25 PPM; 9293
Code:

M

ACGIH STEL:
N/P
Code:

Control Measures

Respiratory Protection:
5 USE NIOSH APPROVED PAINT RESPIRATOR OR AIR SUPPLIED RESPIRATOR

Ventilation:
PROVIDE GENERAL DILUTION OR LOCAL EXHAUST AS NECESSARY

Protective Gloves:
N/P

Eye Protection:
N/P

Other Protective Equipment:
Equipment N/P

Work Hygienic Practices:
N/P

Supplemental Safety and Health:
NT8050000 ISOPROPYL ALCOHOL 3 PER CENT, EL6475000 METHYL ETHYL KETONE 3 PER CENT. RESPIRATOR USE BASED ON CHEM.CONC. AND CONDITIONS OF USE.

Health Hazards Data

LD50/LC50 Mixture:
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 Symptoms Of Overexposure:
ANESTHETIC, IRR. OF RESPIRATORY TRACT OR ACUTE NERVOUS SYS. DEPRESSION, EYE & SKIN IRRITATION

Medical Cond Aggravated By Exposure:
N/P

First Aid:

IN CASE OF CONTACT FLUSH SKIN AND EYES WITH WATER AND REMOVE CONTAMINATED CLOTHING. IF INHALED REMOVE TO FRESH AIR. CALL A PHYSICIAN IF CONDITIONS PERSIST.

Spill Release Procedures:

4 REMOVE ALL SOURCES OF IGNITION. AVOID BREATHING VAPORS. REMOVE WITH INERT ABSORBENT AND NON-SPARKING TOOLS

Neutralizing Agent:
N/P

Waste Disposal Methods:

DISPOSE IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS. DO NOT INCINERATE CLOSED CONTAINERS

Handling And Storage Precautions:

DO NOT STORE ABOVE 120F. STORE LARGE QUANTITIES IN BUILDINGS DESIGNED FOR STORAGE OF NFPA CLASS ONE FLAMMABLES.

Other Precautions:

CONTAINERS SHOULD BE GROUNDED WHEN POURING. AVOID FREE FALL OF LIQUID IN EXCESS OF A FEW INCHES

Fire and Explosion Hazard Information

Flash Point Method:

N/P

Flash Point:

Flash Point Text:

28F TCC

Autoignition Temp:

Autoignition Temp Text:

N/A

Lower Limits:

0.9

Upper Limits:

Extinguishing Media:

SMALL FIRES-CARBON DIOXIDE OR DRY CHEM. LARGE FIRES-FOAM

Fire Fighting Procedures:

SELF-CONTAINED BREATHING APPARATUS FOR FIREMEN

Unusual Fire/Explosion Hazard:

CLOSED CONTAINERS EXPOSED TO HEAT MAY EXPLODE

Physical/Chemical Properties

HCC:

F2

NRC/State LIC No:

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:

174-321F

Melt/Freeze Pt:

M.P./F.P Text:

N/A

Decomp Temp:

N/A

Decomp Text:

N/A

Vapor Pres:

N/P

Vapor Density:

>1

Volatile Org Content %:

Spec Gravity:

N/P

VOC Pounds/Gallon:

6

pH:

N/P

VOC Grams/Liter:

Viscosity:

N/P

Evaporation Rate & Reference:

SLOWER THAN ETHER

Solubility in Water:

N/P

Appearance and Odor:

Percent Volatiles by Volume:

88.8

Corrosion Rate:

N/P

Reactivity Data

Stability Indicator:

YES

Avoid Fire Heat To Hot Surfaces:

AVOID FIRE, HEAT AND HOT SURFACES

Materials To Avoid:

N/P

Hazardous Decomposition Products:

N/P

Hazardous Polymerization Indicator:

NO

Conditions To Avoid Polymerization:

N/P

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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