

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

ACGIHSTEL:
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

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 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 INET 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:

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

Stability Condition To Avoid:
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



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

WARRANTY
The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product. Lookchem shall not be held liable for any damage resulting from handling or from contact with the above product. See reverse side of invoice or packing slip for additional terms and conditions of sale.