

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-108/108-43-0.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
108-43-0
Code:
M

RTECS:
SK2450000
Code:
M

Name:
METHYL N-AMYL KETONE CAS# 110-43-0

Other REC Limits:
N/P

OSHA PEL:
N/P
Code:

OSHA STEL:

Code:

ACGIH TLV:
50 PPM
Code:
M

ACGIHSTEL:
N/P
Code:

Control Measures

Respiratory Protection:
N/P

Ventilation:
LOCAL EXHAUST/MECH TO KEEP BELOW TLV LIMIT.

Protective Gloves:
NEOPRENE

Eye Protection:
GOGGLES OR FACE SHIELD

Other Protective Equipment:
Equipment PROT CLOTH,SHOE COVER.CONFINE AREA:EXPLOS,SPARK-PROOF EQUIP.

Work Hygienic Practices:
N/P

Supplemental Safety and Health:
MSDS PREP:15JUN85.HAZ INGRED:IRON OXIDE(FUME) NIOSH:NO7400000.CAS# 1304-37-1,%WT:7,TLV:5 MG/CUM (FE).BP:116-159C.PART B OF A 2 PART KIT.CALL MFR FOR SOL,APPEAR,VENT,IDENTIFY OF PARTS OF KIT. KEY1:F3.

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 Symptions Of Overexposure:
IRRIT:SKIN,MUCOUS MEMBRANE,EYE,RESP SYS.INHAL:HDCH,DIZZ,NAUS,ASPHYX.INGEST:HARMFUL OR FATAL.OTH PREC

Medical Cond Aggravated By Exposure:
N/P

First Aid:
INHAL:PROVIDE FRESH AIR.GIVE O*2,CPR.INGEST::DO NOT INDUCE VOMIT,CALL MED IMMED.WASH CONTAM CLOTH BEFORE REUSE.SKIN:WASH THOROUGHLY WITH WATER & SOAP.EYE:FLUSH IMMED W/ WATER FOR 15 MIN;GET MED ATTENTI ON.

Spill Release Procedures:
4 ELIMINATE ALL SOURCES OF IGNITION.USE ABSORBENT CLEANUP MATERIALS.

Neutralizing Agent:
N/P

Waste Disposal Methods:
IN SEPARATE CLOSED METAL CONTAINER IN ACCORDANCE WITH LOCAL,STATE AND FEDERAL REGULATIONS.

Handling And Storage Precautions:
KEEP CONTAINER CLOSED.STORE IN COOL,WELL-VENTILATED AREA.

Other Precautions:
AVOID PROLONGED BREATHING OF VAPORS OR MIST OR CONTACT WITH SKIN AND EYES.DESTROY ALL LEATHER MATERIAL WHICH CANNOT BE DECONTAMINATED.OVEREXO:KIDNEY,LIVER DAMAGE.RESPIR SENSITIZATION,ASTHMA.

Fire and Explosion Hazard Information

Flash Point Method:
N/P

Flash Point:

Flash Point Text:
75F,24C SCC

Autoignition Temp:

Autoignition Temp Text:
N/K

Lower Limits:
1.1

Upper Limits:
N/K

Extinguishing Media:
FOAM,CO*2,DRY CHEMICAL

Fire Fighting Procedures:
N/K

Unusual Fire/Explosion Hazard:
ISOLATE FROM HEAT,ELECTRICAL EQUIPMENT,SPARKS AND OPEN FLAME.WEAR SELF-CONTAINED BREATHING APPARATUS

Physical/Chemical Properties

HCC:
F3

NRC/State LIC No:
N/R

Net Prop WT For Ammo:

Boiling Point:
=116.1C, 241.F

B.P. Text:
241-318F

Melt/Freeze Pt:

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

Decomp Temp:

Decomp Text:
N/A

Vapor Pres:
N/K

Vapor Density:
>1 6

Volatile Org Content %:

Spec Gravity:
1.42

VOC Pounds/Gallon:

PH: N/P

VOC Grams/Liter:

Viscosity:
N/K

Evaporation Rate & Reference:
SLOWER THAN ETHER

Solubility in Water:
INSOLUBLE

Appearance and Odor:
REDISH TO TAN COLOR PAINT ODOR

Percent Volatiles by Volume:
63.0

Corrosion Rate:
N/P

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
HEAT,OPEN FLAME,ARC OR SPARKS.LIGHT:PHOTOCHEMICALLY REACTIVE

Materials To Avoid:
ACIDS,ALKALIES,OXIDIZERS

Hazardous Decomposition Products:
CO AND CO*2,ALDEHYDES,ACIDS

Hazardous Polymerization Indicator:
NO

Conditions To Avoid Polymerization:
N/R

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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