

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-372/37244-96-5.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:

37244-96-5

Code:

M

RTECS:

Code:

X

Name:

NEPHELINE SYENITE

Other REC Limits:

NONE RECOMMENDED

OSHA PEL:

10 MG/M3

Code:

M

OSHA STEL:

Code:

ACGIH TLV:

NOT ESTABLISHED

Code:

M

ACGIH STEL:

N/P

Code:

Control Measures

Respiratory Protection:

NA

Ventilation:

MECHANICAL LOCAL EXHAUST

Protective Gloves:

IMPERVIOUS

Eye Protection:

SPLASH GOGGLES

Other Protective Equipment:

Equipment NK

Work Hygienic Practices:

WASH BEFORE EATING.

Supplemental Safety and Health:

NK

Health Hazards Data

LD50/LC50 Mixture:

NK

Route Of Entry Inds - Inhalation:

YES

Skin:

YES

Ingestion:

YES

Carcinogenicity Inds - NTP:

NO

IARC:

NO

OSHA:

NO

Health Hazards Acute And Chronic:

EYE: IRRIT. SKIN: IRRIT. INHAL: HEADACHE, NAUSEA, IRRIT TO NOSE/THROAT/LUNGS, LIVER/KIDNEY/CNS DAMAGE.

Explanation Of Carcinogenicity:

NK

Signs And Symptoms Of Overexposure:

NK

Medical Cond Aggravated By Exposure:

NA

First Aid:

EYE: FLUSH W/WATER. SKIN: FLUSH W/WATER. INHAL: REMOVE TO FRESH AIR. INGEST: DRINK 1-2 GLASSES OF WATER. DONT INDUCE VOMIT. CALL DR.

Spill Release Procedures:

DIKE AND CONTAIN SPILL W/INERT MATERIAL (SAND, EARTH). TRANSFER LIQUID TO CONTAINER FOR RECOVERY/DISPOSAL & SOLID DIKING MATERIAL TO SEPARATE CONTAINER FOR DISPOSAL.

Neutralizing Agent:

NK

Waste Disposal Methods:

DISPOSE OF IN ACCORDANCE W/FEDERAL, STATE AND LOCAL REGULATIONS.

Handling And Storage Precautions:

KEEP FROM FREEZING.

Other Precautions:

NK

Fire and Explosion Hazard Information

Flash Point Method:

N/P

Flash Point:

Flash Point Text:

NK

Autoignition Temp:

Autoignition Temp Text:

N/A

Lower Limits:

NK

Upper Limits:

NK

Extinguishing Media:

NA

Fire Fighting Procedures:

CLOSED CONTAINERS MAY EXPLODE IN EXTREME HEAT.

Unusual Fire/Explosion Hazard:

NA

Physical/Chemical Properties

HCC:

NRC/State LIC No:

NK

Net Prop WT For Ammo:

N/P

Boiling Point:

B.P. Text:

212F,100C

Melt/Freeze Pt:

M.P./F.P. Text:

NK

Decomp Temp:

Decomp Text:

NK

Vapor Pres:

NK

Vapor Density:

>ATP

Volatile Org Content %:

NA

Spec Gravity:

NK

VOC Pounds/Gallon:

PH:

NK

VOC Grams/Liter:

Viscosity:

N/P

Evaporation Rate & Reference:

SLOWER THAN ETHER

Solubility in Water:

NK

Appearance and Odor:

NK

Percent Volatiles by Volume:

55-57

Corrosion Rate:

NK

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NK

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>ATP

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NK

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PH:

NK

VOC Grams/Liter:

Viscosity:

N/P