

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-600/6004-24-6.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
6004-24-6

Code:
M

RTECS:

Code:
X

Name:
QUARTERNARY AMMONIUM COMPOUND; WT % RANGE:1-5%

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:
NONE

Ventilation:
NORM OFFICE ENVIRONMENT

Protective Gloves:
NONE

Eye Protection:
GOGGLES IF DUSTING PRESEN

Other Protective Equipment:
Equipment AS REQD BY EMPLOYER

Work Hygienic Practices:
N/P

Supplemental Safety and Health:
N/P

Health Hazards Data

LD50LC50Mixture:
N/K

Route Of Entry Inds - Inhalation:
YES

Skin:
NO

Ingestion:
YES

Carcinogenicity Inds - NTP:
NO

IARC:
NO

OSHA:
NO

Health Hazards Acute And Chronic:
NO KNOWN HEALTH HAZARD IN NORMAL USE

Explanation Of Carcinogenicity:
N/P

Signs And Symptions Of Overexposure:
3 N/P

Medical Cond Aggravated By Exposure:
N/P

First Aid:
REMOVE FROM AREA OF IRRITATION. FLUSH EYES TO REMOVE DUST PARTICLES. DO NOT INGEST.

Spill Release Procedures:
VACUUM CLEAN,BRUSH INTO DUST PAN OR WIPE WITH CLOTH. AVOID SPARKS & OPEN FLAMES.

Neutralizing Agent:
N/P

Waste Disposal Methods:
DISPOSE IN SANITARY LANDFILL IAW FED,STATE & LOCAL REGS.

Handling And Storage Precautions:
KEEP AWAY FROM SPARKS,OPEN FLAMES,OXIDIZERS & CORROSIVES. AVOID CREATING DUST . STORE IN COOL,DRY PLACE.

Other Precautions:
N/P

Fire and Explosion Hazard Information

Flash Point Method:
N/P

Flash Point:

Flash Point Text:
NONE

Autoignition Temp:

Autoignition Temp Text:
N/K

Lower Limits:
N/K

Upper Limits:
N/K

Extinguishing Media:
CO*2, FOAM, DRY CHEM & H*2O FOG. 4

Fire Fighting Procedures:
WEAR SELF-CNTD BRTHG,APP H*20 SPRAY TO COOL CONTR.

Unusual Fire/Explosion Hazard:
MATERIAL CAN FORM EXPLOSIVE MIXTURES WHEN SUSPENDED IN AIR,OR EXPOSED TO IGNITION SOURCES.

Physical/Chemical Properties

HCC:
N1

NRC/State LIC No:

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
N/R 5

Melt /Freeze Pt:

M.P/F.P Text:
>160F

Decomp Temp:

Decomp Text:
N/K

Vapor Pres:
N/R

Vapor Density:
N/R

Volatile Org Content %:

Spec Gravity:
1.1

VOC Pounds/Gallon:

PH: N/P

VOC Grams/Liter:

Viscosity:
N/K

Evaporation Rate & Reference:
N/R

Solubility in Water:
NEGLEGIBLE

Appearance and Odor:
BLACK POWDER,FAINT ODOR

Percent Volatiles by Volume:
N/R

Corrosion Rate:
N/R

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
SPARKS OPEN FLAMES

Materials To Avoid:
CORROSIVES OXIDIZERS

Hazardous Decomposition Products:
N/K. AVOID BREATHING SMOKE IF BURNING

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