

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-276/2764-72-9.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
2764-72-9
Code:
M

RTECS:
JM5685000
Code:
M

Name:
DIQUAT (SARA III)

Other REC Limits:
N/K

OSHA PEL:
NOT ESTABLISHED
Code:
M

OSHA STEL:

Code:

ACGIH TLV:
NOT ESTABLISHED
Code:
M

ACGIHSTEL:
N/P
Code:

Control Measures

Respiratory Protection:
N/K

Ventilation:
MECHANICAL

Protective Gloves:
RUBBER

Eye Protection:
SPLASH GOGGLES, FACESHIELD

Other Protective Equipment:
Equipment N/K

Work Hygienic Practices:
N/K

Supplemental Safety and Health:
N/K

Health Hazards Data

LD50LC50Mixture:
ORAL RATS LD50: 400-440 MG/KG

Route Of Entry Inds - Inhalation:
YES

Skin:
YES

Ingestion:
NO

Carcinogenicity Inds - NTP:
NO

IARC:
NO

OSHA:
NO

Health Hazards Acute And Chronic:
INHALATION: DIZZINESS. SKIN: REDDENING.

Explanation Of Carcinogenicity:
NONE

Signs And Symptions Of Overexposure:
INHALATION: DIZZINESS. SKIN: REDDENING.

Medical Cond Aggravated By Exposure:
N/K

First Aid:
INGESTION: DRINK LIQUIDS (PREFERABLE MILK/EGG WHITES), INDUCE VOMITING. EYES: FLUSH W/WATER FOR 15 MINS. SKIN: WASH WELL W/SOAP & WATER. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Spill Release Procedures:
SMALL SPILLS: FLUSH WELL W/WATER. LARGE SPILLS: COLLECT & RETURN TO PLASTIC CONTAINERS.

Neutralizing Agent:
N/K

Waste Disposal Methods:
DONT INCINERATE. BURY WELL BENEATH THE SURFACE & AWAY FROM LAKES, STREAMS, & PUBLIC WATERS.

Handling And Storage Precautions:
2 AVOID BREATHING SPRAY MIST. HANDLE CONCENTRATE W/DUE CARE TO AVOID CONTACT OR SPILLAGE.

Other Precautions:
STORE UNUSED PORTION IN ORIGINAL CONTAINER W/CAP SECURELY IN PLACE.

Fire and Explosion Hazard Information

Flash Point Method:
TOC

Flash Point:

Flash Point Text:
>214F

Autoignition Temp:

Autoignition Temp Text:
N/A

Lower Limits:
N/K

Upper Limits:
N/K

Extinguishing Media:
N/R

Fire Fighting Procedures:
N/R

Unusual Fire/Explosion Hazard:
N/R

Physical/Chemical Properties

HCC:

NRC/State LIC No:

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
214F

Melt/Freeze Pt:

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

Decomp Temp:

Decomp Text:
N/K

Vapor Pres:
23.2

Vapor Density:
<1

Volatile Org Content %:

Spec Gravity:
1.02

VOC Pounds/Gallon:

PH: N/K

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:
N/K

Solubility in Water:
COMPLETE

Appearance and Odor:
AMBER, CLEAR LIQUID.

Percent Volatiles by Volume:
97.5%

Corrosion Rate:
N/K

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
N/K

Materials To Avoid:
STRONG ALKALI

Hazardous Decomposition Products:
BROMIDE GAS

Hazardous Polymerization Indicator:
NO

Conditions To Avoid Polymerization:
N/K

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