

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-541/541-53-7.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
541-53-7
Code:
M

RTECS:

Code:
X

Name:
BIURET

Other REC Limits:

N/K

OSHA PEL:

N/K

Code:

M

OSHA STEL:

Code:

ACGIH TLV:

N/K

Code:

M

ACGIH STEL:

N/P

Code:

Control Measures

Respiratory Protection:

USE NIOSH/MSHA APPROVED RESPIRATOR FOR DUST/MIST IF ABOVE DEL/TLV.

Ventilation:

LOCAL/GENERAL TO MAINTAIN DEL/TLV.

Protective Gloves:

CHEMICAL GOGGLES

Eye Protection:

IMPERVIOUS

Other Protective Equipment:

Equipment FULL PROTECTIVE CLOTHING,EYE-WASH/SAFETY SHOWER.

Work Hygienic Practices:

AVOID CONTACT WITH EYES AND SKIN, DO NOT BREATH VAPORS/MIST/DUST.WASH THOROUGHLY AFTER EACH USE.

Supplemental Safety and Health:

N/P

Health Hazards Data

LD50/LC50/Mixture:

N/P

Route Of Entry Inds - Inhalation:

YES

Skin:

YES

Ingestion:

N/P

Carcinogenicity Inds - NTP:

N/P

IARC:

N/P

OSHA:

N/P

Health Hazards Acute And Chronic:

ACUTE:IRRITATION OF EYES SKIN,RESPIRATORY TRACT OR MUCOUS MEMBRANES;SOME ALLERGIC REACTION POSSIBLE.CHRONIC:NO DATA AVAILABLE

Explanation Of Carcinogenicity:

N/R

Signs And Symptoms Of Overexposure:

SEE HEALTH HAZARDS DATA.

Medical Cond Aggravated By Exposure:

NO DATA AVAILABLE 3

First Aid:

SKIN AND EYES:FLUSH WITH PLENTY OF WATER FOR ABOUT 15 MINUTES:SEEK MEDICAL ATTENTION.INHALATION:REMOVE TO FRESH AIR INGESTION:SEEK MEDICAL ATTENTION IMMEDIATELY.

Spill Release Procedures:

USE PROPER PERSONAL PROTECTION:SWEEP OR SHOVEL UP AND COLLECT FOR PROPER DISPOSAL

Neutralizing Agent:

N/R

Waste Disposal Methods:

DISPOSE OF COLLECTED MATERIAL IN ACCORDANCE WITH LOCAL,STATE AND FEDERAL REGULATIONS.

Handling And Storage Precautions:

STORE IN COOL AND DRY AREA;CONTAINER MUST BE PLASTIC LINED:KEEP CONTAINER TIGHTLY CLOSED.

Other Precautions:

N/P

Fire and Explosion Hazard Information

Flash Point Method:

N/P

Flash Point:

Flash Point Text:

NONE

Autoignition Temp:

N/R

Autoignition Temp Text:

N/R

Lower Limits:

N/K

Upper Limits:

N/K

Extinguishing Media:

NON-FLAMMABLE,USE SUITABLE MEDIA FOR SURROUNDING FIRES.

Fire Fighting Procedures:

NONE NOTED 4

Unusual Fire/Explosion Hazard:

NONE NOTED

Physical/Chemical Properties

HCC:

N1

NRC/State LIC No:

Net Prop WT For Ammo:

N/P

Boiling Point:

Boiling Point Text:

DECOMPOSES

Melt/Freeze Pt:

N/P

Decomp Temp:

N/R

Decomp Text:

N/K

Vapor Pres:

N/K

Vapor Density:

N/K

Volatile Org Content %:

Spec Gravity:

1.335

VOC Pounds/Gallon:

pH:

7-9

VOC Grams/Liter:

Viscosity:

N/P

Evaporation Rate & Reference:

N/K

Solubility in Water:

VERY SOLUBLE

Appearance and Odor:

WHITE CRYSTAL,AMMONIA LIKE EDOR

Percent Volatiles by Volume:

N/K

Corrosion Rate:

N/K

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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