

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-314/314-13-6.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
314-13-6
Code:
M

RTECS:
QJ6440000
Code:
M

Name:
EVANS BLUE DYE

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:
N/R

Ventilation:
N/R

Protective Gloves:
REQUIRED

Eye Protection:
SAFETY GOGGLES 3

Other Protective Equipment:
Equipment AS NECESSARY TO PREVENT SKIN CONTACT. EYEWASH, APPROVED WORK CLOTHES.

Work Hygienic Practices:
WASH HANDS AFTER USE, OBSERVE INSTRUCTIONS IN KIT INSERT.

Supplemental Safety and Health:
N/K

Health Hazards Data

LD50LC50Mixture:
N/K

Route Of Entry Inds - Inhalation:
YES

Skin:
YES

Ingestion:
YES

Carcinogenicity Inds - NTP:
NO

IARC:
NO

OSHA:
NO

Health Hazards Acute And Chronic:
THIMEROSAL MAY BE TOXIC. SODIUM AZIDE IS A POISON & IS TOXIC IF INGESTED OR INHALED.

Explanation Of Carcinogenicity:
NONE

Signs And Symptions Of Overexposure:
N/K

Medical Cond Aggravated By Exposure:
N/K

First Aid:
INGESTION: WASH OUT MOUTH & CALL A PHYSICIAN. SKIN: RINSE W/WATER. EYES: RINSE W/WATER FOR AT LEAST 10 MINS. OBTAIN MEDICAL ATTENTION IN ALL CASES. 2

Spill Release Procedures:
WIPE UP SPILL USING APPROPRIATE SKIN PROTECTION, CLEAN AREA W/CLEANER. FOR UNRECONSTITUED PHOSPHATE BUFFERED SALINE, AVOID BREATHING DUST.

Neutralizing Agent:
N/K

Waste Disposal Methods:
DISPOSE OF IN ACCORDANCE W/LOCAL, STATE, & FEDERAL REGULATIONS. REAGENTS CONTAINING SODIUM AZIDE SHOULD BE DILUTED IN LARGE VOLUMES OF WATER. OCCASIONAL DECONTAMINATION OF PLUMBING W/10% SODIUM HYDROX IDE IS RECOMMENDED.

Handling And Storage Precautions:
ALTHOUGH CONTROL SLIDES HAVE BEEN SHOWN TO BE NONINFECTIOUS, USE SAME PRECAUTIONS AS WITH INFECTIOUS AGENTS. SEE KIT INSERT FOR OPTIMAL STORAGE.

Other Precautions:
FOR IN VITRO DIAGNOSTIC USE ONLY. DECONTAMINATION OF INFECTIOUS AGENTS OR SPECIMENS USED W/THIS KIT CAN BE ACCOMPLISHED W/A 0.05% SOLUTION OF SODIUM HYPOCHLORITE (1:100 BLEACH).

Fire and Explosion Hazard Information

Flash Point Method:
N/P

Flash Point:

Flash Point Text:
N/K

Autoignition Temp:

Autoignition Temp Text:
N/A

Lower Limits:
N/K

Upper Limits:
N/K

Extinguishing Media:
CO2, DRY CHEMICAL, WATER, ALCOHOL FOAM

Fire Fighting Procedures:
WEAR APPROVED SELF CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:
SODIUM AZIDE MAY PRODUCE EXPLOSIVE METAL OXIDES W/LEAD & COPPER.

Physical/Chemical Properties

HCC:

NRC/State LIC No:

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
N/K

Melt/Freeze Pt:

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

Decomp Temp:

Decomp Text:
N/K

Vapor Pres:
N/K

Vapor Density:
N/K

Volatile Org Content %:

Spec Gravity:
N/K

VOC Pounds/Gallon:

PH: N/K

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:
N/K

Solubility in Water:
N/R

Appearance and Odor:
N/R

Percent Volatiles by Volume:
N/K

Corrosion Rate:
N/K

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
FREEZING TEMPERATURES OR EXTREME HEAT.

Materials To Avoid:
LEAD/COPPER, ACIDS

Hazardous Decomposition Products:
SODIUM AZIDE MAY PRODUCE EXPLOSIVE METAL AZIDES W/LEAD/COPPER. SODIUM AZIDE MAY FORM POISONOUS GAS WHEN ACIDIFIED.

Hazardous Polymerization Indicator:
YES

Conditions To Avoid Polymerization:
SODIUM AZIDE MAY REACT W/LEAD/COPPER PLUMBING

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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WARRANTY
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