

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-102/102-24-9.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
102-24-9
Code:
M

RTECS:

Code:
X

Name:
TRIMETHOXYBOROXIN

Other REC Limits:
NONE RECOMMENDED

OSHA PEL:
NOT ESTABLISHED
Code:
M

OSHA STEL:

Code:

ACGIH TLV:
NOT ESTABLISHED
Code:
M

ACGIHSTEL:
N/P
Code:

Control Measures

Respiratory Protection:
NONE NORMALLY REQUIRED.

Ventilation:
ADEQUATE

Protective Gloves:
NEOPRENE/LATEX RECOMMENDED 5

Eye Protection:
GOGGLES RECOMMENDED

Other Protective Equipment:
Equipment EYE WASH STATION AND SAFETY SHOWER. INDUSTRIAL-TYPE WORK CLOTHING AND APRON AS REQUIRED.

Work Hygienic Practices:
OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES. DO NOT WEAR CONTAMINATED CLOTHING OR FOOTWEAR.

Supplemental Safety and Health:
N/P

Health Hazards Data

LD50LC50Mixture:
LD50 (ORAL, RAT) IS NOT KNOWN.

Route Of Entry Inds - Inhalation:
NO

Skin:
NO

Ingestion:
NO

Carcinogenicity Inds - NTP:
NO

IARC:
NO

OSHA:
NO

Health Hazards Acute And Chronic:
TARGET ORGANS:EYES, SKIN, RESPIRATORY & GI TRACTS. ACUTE- EYE:MAY BE IRRITATING. SKIN:MAY CAUSE MILD IRRITATION. INHALE:DUST MAY CAUSE RESPIRATORY TRACT IRRITATION. ORAL:UNKNOWN. CHRONIC- UNKNOWN.

Explanation Of Carcinogenicity:
NONE.

Signs And Symptions Of Overexposure:
IRRITATION, DISCOMFORT, TEARING

Medical Cond Aggravated By Exposure:
UNKNOWN

First Aid:
GET MEDICAL HELP IF SYMPTOMS PERSIST. INHALED:REMOVE TO FRESH AIR. EYES:FLUSH WITH WATER FOR 15 MINUTES. HOLD EYELIDS OPEN. SKIN:WASH WITH SOAP & WATER. ORAL:DO NOT INDUCE VOMITING. IF CONSCIOUS, RINS E MOUTH WITH WATER SEVERAL TIMES. DRINKSLOWLY 1-2 GLASSES OF WATER OR MILK. SEEK MEDICAL ATTENTION. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

Spill Release Procedures:
USE GLOVES. SCOOP INTO DISPOSAL CONTAINER. CLEAN AREA WITH DETERGENT AND WATER.

Neutralizing Agent:
NOT RELEVANT

Waste Disposal Methods:
DISPOSE OF IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL REGULATIONS. 4

Handling And Storage Precautions:
KEEP CONTAINERS TIGHTLY CLOSED WHEN NOT IN USE.

Other Precautions:
WASH THOROUGHLY BEFORE EATING, DRINKING, SMOKING OR USING TOILET FACILITIES. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE. KEEP OUT OF REACH OF SMALL CHILDREN.

Fire and Explosion Hazard Information

Flash Point Method:
COC

Flash Point:

Flash Point Text:
>500F,>260C

Autoignition Temp:

Autoignition Temp Text:
N/K

Lower Limits:
UNKNOWN

Upper Limits:
UNKNOWN

Extinguishing Media:
WATER SPRAY, CARBON DIOXIDE, FOAM OR DRY CHEMICAL. USE WATER SPRAY TO COOL FIRE EXPOSED CONTAINERS.

Fire Fighting Procedures:
WEAR PROTECTIVE CLOTHING AND NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:
NONE

Physical/Chemical Properties

HCC:
V7

NRC/State LIC No:
NOT RELEVANT

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
N/R

Melt/Freeze Pt:

M.P/F.P Text:
UNKNOWN

Decomp Temp:

Decomp Text:
UNKNOWN

Vapor Pres:
N/R

Vapor Density:
N/R

Volatile Org Content %:

Spec Gravity:
1.045

VOC Pounds/Gallon:

PH: N/R

VOC Grams/Liter:

Viscosity:
N/R

Evaporation Rate & Reference:
NOT RELEVANT

Solubility in Water:
UNKNOWN

Appearance and Odor:
PASTE - SLIGHT ODOR 6

Percent Volatiles by Volume:
<1

Corrosion Rate:
UNKNOWN

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
UNKNOWN

Materials To Avoid:
UNKNOWN

Hazardous Decomposition Products:
CARBON MONOXIDE, CARBON DIOXIDE, SILICON DIOXIDE AND FORMALDEHYDE

Hazardous Polymerization Indicator:
NO

Conditions To Avoid Polymerization:
NOT RELEVANT

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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