

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-870/870-72-4.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
870-72-4

Code:
M

RTECS:
PB2200000

Code:
M

Name:
SODIUM FORMALDEHYDE BISULFITE

Other REC Limits:
NONE ESTABLISHED

OSHA PEL:
NONE ESTABLISHED

Code:
M

OSHA STEL:

Code:

ACGIH TLV:
NONE ESTABLISHED

Code:

M

ACGIH STEL:

N/P

Code:

Control Measures

Respiratory Protection:
APPROPRIATE NIOSH-APPROVED RESPIR FOR DUST IF NEEDED. 4

Ventilation:
LOCAL EXHAUST IF NEEDED TO CONTROL DUST-AT LEAST 10 AIR CHANGES/HR

Protective Gloves:
SHOULD BE WORN

Eye Protection:
SAFETY GLASSES,IF REQD.

Other Protective Equipment:
Equipment NO SPECIAL REQUIREMENTS

Work Hygienic Practices:

N/P

Supplemental Safety and Health:
KEY1:N1. THIS IS PART A OF A 2-PART KIT. THIS PART HAS A KODAK MIXTURE NUMBER: 210.

Health Hazards Data

LD50/LC50 Mixture:

N/K

Route Of Entry Inds - Inhalation:

YES

Skin:

NO

Ingestion:

NO

Carcinogenicity Inds - NTP:

NO

IARC:

NO

OSHA:

NO

Health Hazards Acute And Chronic:

N/P

Explanation Of Carcinogenicity:

N/R

Signs And Symptoms Of Overexposure:

INHAL-DUST-UPPER RESPIR TRACT IRRIT. EYES-POSS IRRIT. SKIN-REPEAT/PROLONGED CONTACT MAY PRODUCE IRRIT/ALLERGIC REACTION.

Medical Cond Aggravated By Exposure:

N/P

First Aid:

INHALE: REMOVE FROM EXPOSURE, TREAT SYMPTOMATICALLY, & GET MEDICAL ATTENTION; EYE: FLUSH EYES WITH PLENTY OF WATER & GET MEDICAL ATTENTION; SKIN: FLUSH SKIN WITH PLENTY OF WATER & WASH WITH NON-ALKALINE TYPE OF SKIN CLEANSER, IF SKIN IRRITATION OR AN ALLERGIC SKIN REACTION DEVELOPS, GET MEDICAL ATTENTION.

Spill Release Procedures:

EVACUATE UNPROTECTED PERSONS. PROVIDE VENTILLATION/ELIM DUST. SWEEP/SHOVEL MATERIAL INTO COVERED CONTAINERS PENDING DISPOSAL. RESIDUE MAY BE FLUSHED WITH WATER, PER MFG. 3

Neutralizing Agent:

N/P

Waste Disposal Methods:

KEEP IN COVERED CONTAINERS PENDING DISPOSAL. HANDLS & DISPOSE IN FULL COMPLIANCE WITH ALL APPLICABLE INTERNATIONAL,FEDERAL,STATE, & LOCAL REGULATIONS. MFG. SUGGESTS MATERIAL MAY BE FLUSHED TO SEWER WITH EXCESS OF WATER, OR LANDFILL/INCINERATE.

Handling And Storage Precautions:

STORE IN COOL, DRY, WELL VENTILATED, LOW FIRE RISK AREA. PROTECT FROM PHYSICAL DAMAGE. AVOID ANY PHYSICAL CONTACT. KEEP CONTAINERS TIGHTLY CLOSED.

Other Precautions:

AVOID PROLONGED OR REPEATED CONTACT W CHEMICAL. REMOVE & WASH CONTAMINATED CLOTHING. MAINTAIN STD CHEMICAL HANDLING HYGIENE.

Fire and Explosion Hazard Information

Flash Point Method:

N/P

Flash Point:

Flash Point Text:

NONE

Autoignition Temp:

Autoignition Temp Text:

N/A

Lower Limits:

N/R

Upper Limits:

N/R

Extinguishing Media:

WATER SPRAY, DRY CHEM, CARBON DIOXIDE

Fire Fighting Procedures:

USE SLF-CONTND BREATH APPARATUS & PROTECT CLOTH TO PREVENT SKIN/EYE CONTACT.

Unusual Fire/Explosion Hazard:

FIRE/EXCESS HEAT MAY CAUSE PRODUCTION OF HAZ DECOMP PRODUCTS.

Physical/Chemical Properties

HCC:

N1

NRC/State LIC No:

Net Prop WT For Ammo:

N/P

Boiling Point:

B.P. Text:

N/A

Melt/Freeze Pt.:

N/A

M.F./F.P. Text:

N/A

Decomp Temp:

N/A

Decomp Text:

N/A

Vapor Pres:

N/A

Vapor Density:

N/A

Volatile Org Content %:

N/A

Spec Gravity:

>1

VOC Pounds/Gallon:

N/A

PH:

N/K

VOC Grams/Liter:

N/A

Viscosity:

N/D

Evaporation Rate & Reference:

N/A

Solubility in Water:

APPRECIABLE

Appearance and Odor:

YELLOW,ODORLESS POWDER

Percent Volatiles by Volume:

NEG

Corrosion Rate:

N/K

Reactivity Data:

N/P

Conditions To Avoid Polymerization:

N/P

Fire and Explosion Hazard Information:

Flash Point Method:

N/P

Flash Point:

Flash Point Text:

NONE

Autoignition Temp:

Autoignition Temp Text:

N/A

Lower Limits:

N/R

Upper Limits:

N/R

Extinguishing Media:

WATER SPRAY, DRY CHEM, CARBON DIOXIDE

Fire Fighting Procedures:

USE SLF-CONTND BREATH APPARATUS & PROTECT CLOTH TO PREVENT SKIN/EYE CONTACT.

Unusual Fire/Explosion Hazard:

FIRE/EXCESS HEAT MAY CAUSE PRODUCTION OF HAZ DECOMP PRODUCTS.

Toxicological Information

Information:

MSDS Transport Information:

Information:

Regulatory Information:

Information:

Other Information:

Information:

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