

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-264/26471-45-4.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
26471-45-4

Code:
M

RTECS:

Code:
X

Name:
SYNTHETIC RUBBER; (STYRENE/BUTADIENE COPOLYMER CR

Other REC Limits:
N/K

OSHA PEL:
N/K (FP N)

Code:
M

OSHA STEL:

Code:

ACGIH TLV:
N/K (FP N)

Code:
M

ACGIHSTEL:
N/P

Code:

Control Measures

Respiratory Protection:
IN ABSENCE OF ADEQ VENT FOR HOT PROCESSING FUMES AND/OR WHEN PARTICULATE LIM ARE EXCEEDED, USE NIOSH/MSHA APPROVED RESPIRATORY PROTECTION AS APPROPRIATE.

Ventilation:
LOCAL EXHAUST.

Protective Gloves:
IMPERVIOUS GLOVES (FP N).

Eye Protection:
ANSI APPRVD CHEM WORKERS GOGGLES (FP N).

Other Protective Equipment:
Equipment NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices:
WASH HANDS OTHER EXPOSED BODY PARTS AS OFTEN AS POSSIBLE, I.E., BEFORE BREAKS, AFTER EXCESSIVE EXPOS AFTER SHIFT.

Supplemental Safety and Health:
4 SPEC GRAV:0.94-1.0 (H*20=1). EXTING MEDIA:(NFPA DEFINED CLASS A). CO*2 IS NOT GENERALLY REC FOR USE ON CLASS A FIRES AS LACK OF COOLING CAPACITY MAY RSLT IN REIGNITION. HAZ DECOMP PROD:PROD FROM RUBB, LIKE THOSE FROM MOST OTHER NAT & SYNTHMATLS, MUST BE CONSIDERED TOX.

Health Hazards Data

LD50LC50Mixture:
NONE SPECIFIED BY MANUFACTURER.

Route Of Entry Inds - Inhalation:
YES

Skin:
YES

Ingestion:
NO

Carcinogenicity Inds - NTP:
NO

IARC:
NO

OSHA:
NO

Health Hazards Acute And Chronic:
NO ACUTE EFFECTS KNOWN OR EXPECTED. PROLONGED & REPEATED CONT WITH SKIN MAY CAUSE IRRITATION. INHALATION OF FUMES DURING HOT PROCESSING CAN CAUSE IRRITATION TO EYE & RESPIRATORY TRACT.

Explanation Of Carcinogenicity:
2 NOT RELEVANT.

Signs And Symptoms Of Overexposure:
SEE HEALTH HAZARDS.

Medical Cond Aggravated By Exposure:
NONE KNOWN.

First Aid:
INGEST:CALL MD IMMEDIATELY (FP N). EYES:IMMEDIATELY FLUSH W/POTABLE WATER FOR MINIMUM OF 15 MINUTES, SEEK ASSISTANCE FROM MD (FP N). SKIN:WASH WITH SOAP AND WATER. INHAL:REMOVE TO FRESH AIR.

Spill Release Procedures:
HANDLE AS SOLID WASTE. PLACE IN REFUSE CNTNR. DO NOT FLUSH INTO PUBLIC SEWER/WATER SYSTEM.

Neutralizing Agent:
NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods:
LANDFILL/INCIN I/A/W FEDERAL, STATE & LOCAL REGS. PROD ARE NOT DEFINED/DESIGNATED AS HAZ BY CURRENT PROVISIONS OF FED RESOURCE CONSERVATION & RECOVERY ACT (RCRA). 40CRF261.

Handling And Storage Precautions:
STORE AWAY FROM SOURCES OF DIRCT HEAT AND DIRECT LIGHT.

Other Precautions:
AVOID SKIN CONTACT.

Fire and Explosion Hazard Information

Flash Point Method:
N/P

Flash Point:

Flash Point Text:
N/K

Autoignition Temp:

Autoignition Temp Text:
N/A 3

Lower Limits:
N/K

Upper Limits:
N/K

Extinguishing Media:
WATER, ABC DRY POWDER. PROTEIN TYPE AIR FOAMS. AMERIPOL SYNPOL SBR RUBB WOULD BE CONSIDERED "ORDINARY COMBUST" (SUPDAT)

Fire Fighting Procedures:
NIOSH/MSHA APPRVD POSITIVE PRESS SCBA , PERS NOT HAVING SUITABLE RESP PROT SHOULD LEAVE AREA TO PVNT SIGNIFICANT EXPOS TO TOX COMBUST GASES FROM ANY SOURCE.

Unusual Fire/Explosion Hazard:
CAN IGNITE SPONTANEOUSLY IF TEMPERATURES EXCEED 600F. EMITS ACRID FUMES IF EXPOSED TO FLAME. TOX GASES WILL FORM UPON COMBUSTION.

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/A

Vapor Density:
N/A

Volatile Org Content %:

Spec Gravity:
SUPDAT

VOC Pounds/Gallon:

PH: N/K

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:
NOT KNOWN

Solubility in Water:
INSOLUBLE

Appearance and Odor:
WHITE TO LIGHT TAN, CHARACTERISTIC ODOR

Percent Volatiles by Volume:
1 MAX.

Corrosion Rate:
N/K

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
NONE SPECIFIED BY MANUFACTURER.

Materials To Avoid:
NONE KNOWN.

Hazardous Decomposition Products:
COMBUST PROD WILL MAINLY BE CARBON MONOXIDE, CARBON DIOXIDE SM AMTS OF AROMATIC ALIPHATIC HYDROCARB. COMBUST (SUPDAT)

Hazardous Polymerization Indicator:
NO 5

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