

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-900/9003-70-7.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
9003-70-7
Code:
M

RTECS:

Code:
X

Name:
STYRENE/DVB COPOLYMER

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:
NONE REQUIRED. FILTERED RESPIRATOR IS RECOMMENDED FOR AEROSOL/DUST PRODUCTION.

Ventilation:
NORMAL IS SUFFICIENT FOR MOST APPLICATIONS

Protective Gloves:
RECOMMENDED

Eye Protection:
HIGHLY RECOMMENDED

Other Protective Equipment:
Equipment RECOMMENDED

Work Hygienic Practices:
N/K

Supplemental Safety and Health:
N/K

Health Hazards Data

LD50LC50Mixture:
N/P

Route Of Entry Inds - Inhalation:
NO

Skin:
NO

Ingestion:
YES

Carcinogenicity Inds - NTP:
NO

IARC:
NO

OSHA:
NO

Health Hazards Acute And Chronic:
EYES: POSSIBLE MINOR IRRITATION. SKIN: NON-IRRITATING, EXCEPT FOR PROLONGED/REPEATED EXPOSURE. INGESTION: POSSIBLE MINOR GASTRIC IRRITATION.

Explanation Of Carcinogenicity:
NONE

Signs And Symptions Of Overexposure:
IRRITATION

Medical Cond Aggravated By Exposure:
N/K

First Aid:
EYES: WASH THOROUGHLY W/WATER. SKIN: WASH W/SOAP & WATER. INHALATION: REMOVE TO CLEAN AIR. INGESTION: FOR LARGE VOLUMES, INDUCE VOMITING. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Spill Release Procedures:
AVOID CREATING, INGESTING/INHALING DUSTS/AEROSOLS. WIPE/WASH UP THE MATERIAL. SURFACES COVERED W/DRIED MICROSPHERES MAY BECOME SLIPPERY.

Neutralizing Agent:
N/K

Waste Disposal Methods:
SMALL: (1LITER/LESS)-MAY BE DISPOSED OF IN LABORATORY SINKS/DRAINS. FLUSH W/WATER. LARGE: MATERIAL MAY CLOG DRAINS, BURY LARGE AMOUNTS OF DRIED MATERIAL IN APPROVED LANDFILL IN ACCORDANCE W/LOCAL, STA TE & FEDERAL REGULATIONS.

Handling And Storage Precautions:
STORE BETWEEN 39.2 & 77F. DON'T FREEZE. KEEP TIGHTLY SEALED TO PREVENT CONTAMINATION. AVOID DAMAGING/PUNCTURING CONTAINERS. 3

Other Precautions:
DONT DISPERSE INTO THE WORKPLACE. AVOID CREATING, INGESTING/INHALING DUSTS/AEROSOLS OF FINE PARTICLES.

Fire and Explosion Hazard Information

Flash Point Method:
N/P

Flash Point:

Flash Point Text:
NON-FLAMMABLE

Autoignition Temp:

Autoignition Temp Text:
N/A

Lower Limits:
N/K

Upper Limits:
N/K

Extinguishing Media:
CO2, WATER/DRY CHEMICAL

Fire Fighting Procedures:
USE SUITABLE BREATHING EQUIPMENT.

Unusual Fire/Explosion Hazard:
COMBUSTION CAN PRODUCE NOXIOUS GASES.

Physical/Chemical Properties

HCC:

NRC/State LIC No:

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
212F

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:
1-1.05

VOC Pounds/Gallon:

PH: N/K

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:
N/K

Solubility in Water:
INSOLUBLE

Appearance and Odor:
MILKY WHITE TO COLORLESS LIQUID

Percent Volatiles by Volume:
89-99

Corrosion Rate:
N/K

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
FREEZING

Materials To Avoid:
HIGHLY IONIC SOLUTIONS

Hazardous Decomposition Products:
NOXIOUS &HAZARDOUS GASES, CO

Hazardous Polymerization Indicator:
NO

Conditions To Avoid Polymerization:
N/K

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