

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-260/26099-71-8.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:

26099-71-8

Code:

M

RTECS:

Code:

X

Name:

POLY-P-OXYBENZENE POLYMER

Other REC Limits:

NONE RECOMMENDED

OSHA PEL:

NOT ESTABLISHED

Code:

M

OSHA STEL:

Code:

ACGIH TLV:

NOT ESTABLISHED

Code:

M

ACGIH STEL:

N/P

Code:

Control Measures

Respiratory Protection:

IF ENGINEERING CONTROLS FAIL OR ARE UNAVAILABLE; USE NIOSH/MSHA APPROVED RESPIRATOR WITH DUST/FUME/MIST CARTRIDGE. USE IN ACCORDANCE WITH 29 CFR 1910.134.

Ventilation:

USE LOCAL EXHAUST TO MAINTAIN EXPOSURES BELOW REGULATORY LIMITS.

Protective Gloves:

ALUMINIZED DURING PLASMA SPRAY OPERATION

Eye Protection:

WELDERS LENSES/HELMET

Other Protective Equipment:

Equipment EYE WASH STATION RECOMMENDED

Work Hygienic Practices:

WASH HANDS AFTER USE AND BEFORE EATING, DRINKING, OR SMOKING. LAUNDER CONTAMINATED CLOTHES BEFORE REUSE.

Supplemental Safety and Health:

N/P 5

Health Hazards Data

LD50/LC50/Mixture:

ORAL LD50 (RAT) IS UNKNOWN

Route Of Entry Inds - Inhalation:

YES

Skin:

NO

Ingestion:

NO

Carcinogenicity Inds - NTP:

NO

IARC:

NO

OSHA:

NO

Health Hazards Acute And Chronic:

ACUTE: INHALATION OF DUST MAY CAUSE RESPIRATORY IRRITATION, PNEUMONIOSIS, OR SHAVER'S DISEASE. CONTACT WITH SKIN AND EYES MAY CAUSE MECHANICAL IRRITATION. INGESTION MAY CAUSE DIGESTIVE TRACT IRRITATION. CHRONIC: NONE SPECIFIED BY MANUFACTURER.

Explanation Of Carcinogenicity:

NONE 3

Signs And Symptoms Of Overexposure:

INHALATION: COUGHING, WHEEZING, SHORTNESS OF BREATH. EYES: REDNESS, DISCOMFORT. SKIN: REDNESS, DISCOMFORT. INGESTED: NAUSEA, VOMITING.

Medical Cond Aggravated By Exposure:

RESPIRATORY CONDITIONS, DERMATITIS

First Aid:

INHALED: REMOVE TO FRESH AIR. CONSULT WITH DOCTOR IF SYMPTOMS PERSIST. EYES: FLUSH WITH WATER FOR SEVERAL MINUTES. SEE DOCTOR. SKIN: WASH WITH SOAP AND WATER. INGESTED: GET MEDICAL ATTENTION.

Spill Release Procedures:

VACUUM LOOSE POWDER ONLY WITH VACUUM EQUIPPED WITH HEPA FILTERS. WIPE AREA CLEAN. DO NOT DRY SWEEP. AVOID GENERATING DUST.

Neutralizing Agent:

NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods:

EMPTY PRODUCT CONTAINERS, PRODUCT WASTE, AND CLEANING MEDIA SHOULD BE STORED AND DISPOSED OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

Handling And Storage Precautions:

STORE AWAY FROM INCOMPATIBLES. STORE IN A WELL-VENTILATED, CLEAN, COOL, AND DRY AREA. PROTECT FROM PHYSICAL DAMAGE.

Other Precautions:

AVOID INGESTION, INHALATION, AND EXCESSIVE SKIN CONTACT. AVOID CONTACT OF POWDER WITH WATER AND OXIDIZERS.

Fire and Explosion Hazard Information

Flash Point Method:

N/P

Flash Point:

Flash Point Text:

N/R

Autoignition Temp:

N/A

Lower Limits:

N/R

Upper Limits:

N/R

Extinguishing Media:

USE CLASS D EXTINGUISHER

Fire Fighting Procedures:

WEAR SELF-CONTAINED BREATHING APPARATUS AND BUNKER GEAR. TREAT AS METALLIC FIRE.

Unusual Fire/Explosion Hazard:

FINE METAL POWDERS ARE FLAMMABLE AND MAY EXPLODE WHEN EXPOSED TO HEAT, FLAME, OR STRONG OXIDIZING AGENTS. HEATED SILICON AND ALUMINUM MAY REACT WITH WATER.

Physical/Chemical Properties

HCC:

N

NRC/State Lic No:

N/R

Net Prop WT For Ammo:

N/P

Boiling Point:

N/P

B.P. Text:

N/R

Decomp Temp:

UNKNOWN

Decomp Text:

UNKNOWN

Vapor Pres:

N/R

Vapor Density:

N/R

Spec Gravity:

N/R

VOC Pounds/Gallon:

N/P

PH:

N/R

VOC Grams/Liter:

N/P

Viscosity:

N/P

Evaporation Rate & Reference:

N/R

Solubility in Water:

NEGLIGIBLE

Appearance and Odor:

POWDER; NO ODOR

Percent Volatiles by Volume:

N/R

Corrosion Rate:

UNKNOWN

Volatile Org Content %:

N/A

Flash Point Method:

N/P

Flash Point:

N/R

Flash Point Text:

N/R

Autoignition Temp:

N/A

Lower Limits:

N/R

Upper Limits:

N/R

Extinguishing Media:

USE CLASS D EXTINGUISHER

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Toxicological Information

Information:

N/P

Information:

N/P

Regulatory Information

Sara Title III Information:

N/P

Federal Regulatory Information:

N/P

State Regulatory Information:

N/P

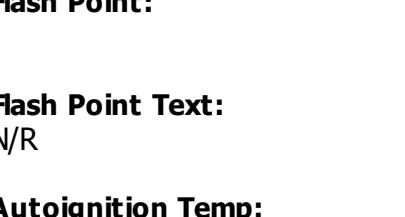
Other Information

Other Information:

N/P

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