

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-778/7784-35-2.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
7784-35-2
Code:
M

RTECS:
CG5775000
Code:
M

Name:
ARSENIC FLUORIDE (FOR OSHA PEL SEE 29CFR 1910.101

Other REC Limits:
N/P

OSHA PEL:
0.01 MG/M3 (AS)
Code:
M

OSHA STEL:

Code:

ACGIH TLV:
0.2 MG/M3 (AS); 8990
Code:
M

ACGIHSTEL:
N/P
Code:

Control Measures

Respiratory Protection:
5 WELD FUME RESP. OR AIRLINE RESP. FOR CONFINED SPACE.

Ventilation:
LOCAL & MECH(GEN):SEMI-OPEN OR PROPERLY VENTILATED AREA.

Protective Gloves:
WELDERS PROTECT

Eye Protection:
SEE SUPP DATA**

Other Protective Equipment:
Equipment WELDERS CLOTHING FOR PROTECTION AGAINST SPARKS/HOT MATERIAL.

Work Hygienic Practices:
N/P

Supplemental Safety and Health:
HAZ.INGRED:TITANIUM DIOXIDE, 11%,15MG/CUM;LIMESTONE,5%,15 MG/CUM;POTASSIUM SILICATE,6%,15 MG/CUM;FERROALLOYS,5%,10MG/CUM;MOLYBDENUM,METALLIC,1.5%,15 MG/CUM.**FACE SHIELD & SAFETY GLAGG #12 SHAD

Health Hazards Data

LD50LC50Mixture:
N/P

Route Of Entry Inds - Inhalation:
N/P

Skin:
N/P

Ingestion:
N/P

Carcinogenicity Inds - NTP:
N/P

IARC:
N/P

OSHA:
N/P

Health Hazards Acute And Chronic:
N/P

Explanation Of Carcinogenicity:
N/P

Signs And Symptions Of Overexposure:
CAN CAUSE PULMONARY IRRIATAION FROM DUST INHALATION IF USE W/O.WEARING PROPER PROTECTIVE EQUIPMENTS.

Medical Cond Aggravated By Exposure:
N/P

First Aid:
REMOVE TO FRESH AIR.CALL DR. IF BREATHING IN FRESH AIR IS DIFFICULT OR IRRITATION PERSISTS.

Spill Release Procedures:
4 N/A

Neutralizing Agent:
N/P

Waste Disposal Methods:
N/A

Handling And Storage Precautions:
DO NOT STORE NEAR INORGANIC ACIDS.WEAR SAFETY SHOES DURING HANDLING/STORING.

Other Precautions:
ARC & SPARK COULD BE SOURCE OF IGN.DO NOT USE NEAR IGNITABLE MATL BECAUSE IGNITABLE MATL MAY IGNITE EXPLOSIVELY.MATL IS NON-HAZ,IT MAY BE HAZ. TO USING PERSON WHEN USED W/O PROPER PROTEC EQUIP

Fire and Explosion Hazard Information

Flash Point Method:
N/P

Flash Point:

Flash Point Text:
N/A

Autoignition Temp:

Autoignition Temp Text:
N/A

Lower Limits:
N/A

Upper Limits:
N/A

Extinguishing Media:
N/A

Fire Fighting Procedures:
N/A

Unusual Fire/Explosion Hazard:
N/A

Physical/Chemical Properties

HCC:
N1

NRC/State LIC No:

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
N/A

Melt/Freeze Pt:

M.P/F.P Text:
N/A

Decomp Temp:

Decomp Text:
N/A

Vapor Pres:
N/A

Vapor Density:
N/A

Volatile Org Content %:

Spec Gravity:
N/A

VOC Pounds/Gallon:
6

PH: N/P

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:
N/A

Solubility in Water:
N/A

Appearance and Odor:
N/A

Percent Volatiles by Volume:
N/A

Corrosion Rate:
N/P

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
N/A

Materials To Avoid:
N/A

Hazardous Decomposition Products:
CO,CO*2,OZONE,OXIDES OF NITROGEN

Hazardous Polymerization Indicator:
NO

Conditions To Avoid Polymerization:
N/A

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