

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-900/9004-34-6.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
9004-34-6
Code:
M

RTECS:
FJ5691460
Code:
M

Name:
SAWDUST

Other REC Limits:
NONE SPECIFIED

OSHA PEL:
5.0 MG/M3 8 HR TWA
Code:
M

OSHA STEL:

Code:

ACGIH TLV:
NOT ESTABLISHED
Code:
M

ACGIHSTEL:
N/P
Code:

Control Measures

Respiratory Protection:
NIOSH APPROVED DUST RESPRIATOR.

Ventilation:
N/K

Protective Gloves:
N/K

Eye Protection:
3 SAFETY GLASSES REQUIRED

Other Protective Equipment:
Equipment PROTECTIVE COVERALL IS OPTIONAL.

Work Hygienic Practices:
ALWAYS CHANGE CLOTHES AND WASH HANDS AND FACE AFTER HANDLING THIS MATERIAL.

Supplemental Safety and Health:
N/K

Health Hazards Data

LD50LC50Mixture:
N/K

Route Of Entry Inds - Inhalation:
YES

Skin:
YES

Ingestion:
N/P

Carcinogenicity Inds - NTP:
YES

IARC:
YES

OSHA:
YES

Health Hazards Acute And Chronic:
INHAL:ACUTE:RESP SYS IRRIT (COUGH,SHORT BREATH,WHEEZE,CHEST PAIN). CHRONIC:MUCOUS MEMBRANE/NOSE PENETRAT ULCER OR CARTILAGINOUS NASAL SEPTUM PERFORATN, PAINLSS PENETRAT SKIN ULCER. SENSITIZTN DERMATIT IS. EYE:SWELL, DISCOMFORT (LIKE FOREIGNSUBSTANCE IN EYE). SKIN:MILD IRRIT, SWELLING. INGEST:MILD DISCOMFORT, VOMITING.

Explanation Of Carcinogenicity:
SILICA LISTED AS A CARCINOGEN OR A POTENTIAL CARCINOGEN BY THE FOLLOWING AGENCIES: IARC, NTP, OSHA.

Signs And Symptions Of Overexposure:
N/K

Medical Cond Aggravated By Exposure:
N/K

First Aid:
2 INHAL: REMOVE PERSONNEL FROM CONTAMINATED AREA TO FRESH AIR. IF NEEDED REFER TO DR & OBSERVE FOR 72 HRS TO BE CERTAIN THERE IS NO DELAYED ONSET OF PULMONARY EDEMA. EYE: FLUSH WITH WATER, REFER TO PHYS ICIAN. SKIN: WASH THOROUGHLY W/PLENTY OF SOAP & WATER. IF NEEDED, CONSULT DERMATOLOGIST. INGESTION: INDUCE VOMITING. CONSULT DR IMMEDIATELY.

Spill Release Procedures:
SWEEP INTO PROPER RECEPTCLE. AVOID AIRBORNE DUST . WEAR PERSONAL PROTECTIVE EQUIPMENT.

Neutralizing Agent:
N/K

Waste Disposal Methods:
DISPOSE IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS.

Handling And Storage Precautions:
STORE MATERIAL IN A DRY AREA WITH CONTAINERS TIGHTLY CLOSED. AVOID PHYSICAL DAMAGE TO CONTAINERS AND AVOID CREATING AIRBORNE DUST.

Other Precautions:
DO NOT STORE PRODUCT WITH FOOD AND/OR TOBACCO PRODUCTS. AVOID CREATING AIRBORNE DUST.

Fire and Explosion Hazard Information

Flash Point Method:
COC

Flash Point:

Flash Point Text:
345F,174C

Autoignition Temp:

Autoignition Temp Text:
N/A

Lower Limits:
N/A

Upper Limits:
N/A

Extinguishing Media:
WATER, FOAM, CO2

Fire Fighting Procedures:
NIOSH/MSHA SCBA SHOULD BE WITHOUT PROPER PROTECTIVE EQUIPMENT.

Unusual Fire/Explosion Hazard:
BURNING PIGMENTS MAY CAUSE METAL FUME FEVER.

Physical/Chemical Properties

HCC:
T7

NRC/State LIC No:
N/K

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
N/A

Melt/Freeze Pt:

M.P/F.P Text:
1551F,844C

Decomp Temp:

Decomp Text:
N/K

Vapor Pres:
N/K

Vapor Density:
N/K

Volatile Org Content %:

Spec Gravity:
1.5

VOC Pounds/Gallon:

PH: N/K

VOC Grams/Liter:

Viscosity:
N/A

Evaporation Rate & Reference:
N/K

Solubility in Water:
N/A

Appearance and Odor:
SAWDUST-AND-OIL MIXTURE, SLIGHT OIL AND LEMON ODOR

Percent Volatiles by Volume:
N/K

Corrosion Rate:
N/K

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
N/K

Materials To Avoid:
STRONG ACIDS, ALCALILIES, AND OXIDIZERS

Hazardous Decomposition Products:
BURNING OR EXCESSIVE HEATING MAY PRODUCE CARBON MONOXIDE AND OTHER HARMFUL SUBSTANCES.

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