

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-62/62-54-4.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
62-54-4
Code:
T

RTECS:
AF7525000
Code:
T

Name:
CALCIUM ACETATE % low Wt: 1. Code: M % high Wt:

Other REC Limits:
NONE RECOMMENDED

OSHA PEL:
0.5 MG/M3
Code:
M

OSHA STEL:

Code:

ACGIH TLV:
0.5 MG (SB)/M3; 9394
Code:
M

ACGIHSTEL:
N/P
Code:

Control Measures

Respiratory Protection:
NOT ORDINARILY REQUIRED.

Ventilation:
STORE IN COOL, DRY PLACE WITH ADEQUATE VENTILATION. KEEP AWAY FROM OPEN FLAMES AND HIGH TEMPERATURES.

Protective Gloves:
USE OIL RESISTANT GLOVES TO MINIMIZE SKIN CONTACT.

Eye Protection:
4 EYE PROTECTION SHOULD BE WORN IF USED IN HIGH PRESSURE APPLICATIONS.

Other Protective Equipment:
Equipment USE OIL RESISTANT CLOTHING AS NEEDED TO MINIMIZE SKIN CONTACT.

Work Hygienic Practices:
WASH WITH SOAP AND WATER BEFORE EATING, DRINKING, SMOKING OR USING TOILET FACILITIES. LAUNDRER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health:
PROPERLY DISPOSE OF CONTAMINATED LEATHER ARTICLES, INCLUDING SHOES, THAT CANNOT BE DECONTAMINATED.

Health Hazards Data

LD50LC50Mixture:
NONE SPECIFIED BY MANUFACTURER.

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:
LUBRICATING GREASES ARE GENERALLY CONSIDERED NO MORE THAN MINIMALLY IRRITATING TO THE EYES. PROLONGED OR REPEATED SKIN CONTACT MAY CAUSE VARIOUS SKIN DISORDERS SUCH AS FOLLICULITIS, OIL ACNE. RELEASE DURING HIGH PRESSURE USAGE MAY RESULT IN INJECTION OF OIL INTO THE SKIN AND LOCAL NECROSIS. INHALATION IS NOT EXPECTED TO BE A RELEVANT ROUTE OF EXPOSURE. HOWEVER, UNDER HIGH TEMPERATURE CONDITIONS, VAPOR OR IRRITATING TO THE NOSE, THROAT & RESPIRATORY TRACT MAY BE PRODUCED.

Explanation Of Carcinogenicity:
NONE SPECIFIED BY MANUFACTURER.

Signs And Symptoms Of Overexposure:
IRRITATION AS PREVIOUSLY NOTED. LOCAL NECROSIS IS EVIDENCED BY DELAYED ONSET OF PAIN & TISSUE DAMAGE A FEW HOURS FOLLOWING INJECTION.

Medical Cond Aggravated By Exposure:
PREEXISTING EYE & SKIN DISORDERS MAY BE AGGRAVATED BY EXPOSURE TO THIS PRODUCT.

First Aid:
EYES-FLUSH WITH WATER. IF IRRITATION OCCURS, GET MEDICAL ATTENTION. SKIN-REMOVE CONTAMINATED CLOTHES/SHOES & WIPE EXCESS FROM SKIN. FLUSH SKIN WITH WATER. FOLLOW BY WASHING WITH SOAP & WATER. IF IRRITATION OCCURS, GET MEDICAL ATTENTION. INHALED-REMOVE VICTIM TO FRESH AIR & PROVIDE OXYGEN IF BREATHING DIFFICULT. GET MEDICAL ATTENTION. INGESTED-DO NOT INDUCE VOMITING! IF VOMITING OCCURS SPONTANEOUSLY, KEEP HEAD BELOW HIPS 3 TO PREVENT ASPIRATION OF LIQUID INTO THE LUNGS. GET MEDICAL ATTENTION.

Spill Release Procedures:
SCOOP UP EXCESS GREASE. CLEAN AREA WITH APPROPRIATE CLEANER.

Neutralizing Agent:
NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods:
IF PRODUCT BECOMES A WASTE, IT WOULD NOT BE A HAZARDOUS WASTE BY RCRA CRITERIA (40 CFR 261). PLACE IN AN APPROPRIATE DISPOSAL FACILITY IN COMPLIANCE WITH LOCAL REGULATIONS.

Handling And Storage Precautions:
STORE IN A COOL, DRY PLACE WITH ADEQUATE VENTILATION. KEEP AWAY FROM OPEN FLAMES & HIGH TEMPERATURES

Other Precautions:
NONE SPECIFIED BY MANUFACTURER.

Fire and Explosion Hazard Information

Flash Point Method:
PMCC

Flash Point:
<232.2C, 450.F

Flash Point Text:
PMCC/PAO

Autoignition Temp:

Autoignition Temp Text:
N/P

Lower Limits:
N/A

Upper Limits:
N/A

Extinguishing Media:
USE WATER FOG, DRY CHEMICAL OR CARBON DIOXIDE (CO2). DO NOT USE A DIRECT STREAM OF WATER. PRODUCT WILL FLOAT AND CAN BE REIGNITED ON SURFACE OF WATER.

Fire Fighting Procedures:
DO NOT ENTER CONFINED FIRE SPACE WITHOUT PROPER PROTECTIVE EQUIPMENT INCLUDING A NOISH APPROVED SELF-CONTAINED BREATHING APPARATUS. COOL FIRE EXPOSED CONTAINERS SURROUNDING EQUIPMENT AND STRUCTURES WITH WATER.

Unusual Fire/Explosion Hazard:
NONE SPECIFIED BY MANUFACTURER.

Physical/Chemical Properties

HCC:
V6

NRC/State LIC No:
N/P

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

Volatle Org Content %:

Spec Gravity:
N/A

VOC Pounds/Gallon:

PH: N/P

VOC Grams/Liter:

Viscosity:
N/A

Evaporation Rate & Reference:
NOT AVAILABLE

Solubility in Water:
NEGLEGIBLE

Appearance and Odor:
DARK BROWNISH, PURPLE GREASE, NO ODOR.

Percent Volatiles by Volume:
N/A

Corrosion Rate:
N/P

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
AVOID HEAT, OPEN FLAME.

Materials To Avoid:
STRONG OXIDIZING AGENTS.

Hazardous Decomposition Products:
THERMAL DECOMPOSITION PRODUCTS ARE HIGHLY DEPENDENT ON THE COMBUSTION CONDITIONS. A COMPLEX MIXTURE OF AIRBORNE SOLID. LIQUID PARTICULATES AND GASES WILL EVOLVE WHEN THIS MATERIAL UNDERGOES PYROLYSIS.

Hazardous Polymerization Indicator:
NO

Conditions To Avoid Polymerization:
NONE SPECIFIED BY MANUFACTURER.

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