

# 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

**ACGIH STEL:**

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. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

**Supplemental Safety and Health:**

PROPERLY DISPOSE OF CONTAMINATED LEATHER ARTICLES, INCLUDING SHOES, THAT CANNOT BE DECONTAMINATED.

## Health Hazards Data

**LD50/LC50 Mixture:**

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 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, VAP 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:**

PREEEXISTING 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 ATTENT

**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/AV

**Upper Limits:**

N/AV

**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 BREATHIGN APPARATUS. COOL FIRE EXPOSED CONTAINERS SURROUNDING EQUIPMENT AND STRUCTURES W ITH 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

**Volatile 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:**

NEGLIGIBLE

**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:**

SOLID, LIQUID DECOMPOSITION PRODUCTS ARE HIGHLY VOLATILE 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



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