

# SANI-LUBE #1098901

## Aerosol Food Grade Lubricant and Protectant



### Features:

- Non-toxic
- Odorless & tasteless
- No solvents added
- Contains no silicones
- Contains no water or fillers
- Resists water washout
- Operating range: 0°F to +300°F
- USDA Rating: H1



### Description:

SANI-LUBE is a lubricant made up of USP liquid petrolatum and propellant for use as a lubricant for dairy and food processing equipment. Complies with FDA Regulations, CFR Title 21, paragraphs 172.878 and 178.3620.

### For Use On:

- Pistons
- Slides
- Pump Parts
- Bearings
- Rings
- Seals
- Guide Rails
- Chains
- Rollers
- Sprockets
- Belts
- Containers & Pans

### For Use By:

- Fast Food Preparation
- Milk Bottle Equipment
- Food Service Industry
- Prepackaged Meat Units for Franchise Outlets, Ice Cream Filling Equipment
- Cut Meat Cold Room Packaging in Supermarkets

### Product Characteristics:

Appearance:	Clear Aerosol Spray
Odor:	Mild to No Odor
Boiling Point:	> 390°F
Vapor Density (AIR=1):	> 2
Vapor Pressure (mm Hg):	<1.0 @ 77°F (25°C)
Specific Gravity (H2O=1):	0.85@ 77°F (25°C)
Water Solubility:	0%
Flash Point:	Above 320°F
Volatility Including Water (%):	23%
Volatile Organic Compounds (VOC):	23%
Flammability(solid/gas):	Extremely Flammable Aerosol
Storage:	Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F. Store in a well-ventilated place.
<b>Transport Information:</b>	
UN Number:	UN1950
Proper Shipping Name:	Aerosols, Ltd. Qty.
Class:	2.1
Packing Group:	Not applicable.

### Directions:

Spray 8 to 10 inches from surface to be lubricated. Leaves a pure food grade oil film. Reapply periodically.

### Pictograms:



### Signal Word:

DANGER.

### Personal Protective Equipment Required:



### DOT Placard:

Yes.

### VOC Compliancy:

Not available.



# SAFETY DATA SHEET

## 1. Product and Company Identification

<b>PRODUCT NUMBER:</b>	1098901	<b>COMPANY PHONE:</b>	1-800-241-8180
<b>PRODUCT NAME:</b>	SANI-LUBE	<b>EMERGENCY TELEPHONE:</b>	1-800-535-5053
<b>PRODUCT DESCRIPTION:</b>	Aerosol Food Equipment Lubricant	<b>INFOTRAC:</b>	1-800-535-5053
<b>COMPANY INFORMATION:</b>	<b>PRO CHEM, INC.</b> 1475 Bluegrass Lakes Parkway Alpharetta, GA 30004		

## 2. Hazards Identification

<b>GHS CLASSIFICATION:</b> Flammable Aerosol: Category 1 Liquefied Gas	<b>SIGNAL WORD:</b> <b>DANGER</b>	<b>SYMBOL:</b>		
---	--------------------------------------	----------------	---	---

### HAZARD STATEMENTS:

Extremely Flammable Aerosol Contains gas under pressure: May explode if heated.  
This product contains the following percentage of chemicals of unknown toxicity: 0%

### PRECAUTIONARY STATEMENTS:

**Prevention:** Keep away from heat, sparks, open flames and hot surfaces. No smoking. Do not spray on an open flame or other ignition source.  
**Pressurized Container:** Do not pierce or burn, even after use.  
**Storage:** Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F. Store in a well-ventilated place.

**HAZARDS NOT OTHERWISE CLASSIFIED:** N/A

## 3. Composition / Information on Ingredients

Chemical Name	CAS	Concentration % by Weight
White Mineral Oil	8042-47-5	60-100%
Propane/n-butane	68476-86-8	10-30%

## 4. First Aid Measures

### EMERGENCY OVERVIEW

**EYES:** Immediately flush with water for 15 - 20 minutes while holding eyelids open. Seek medical attention if irritation persists.

**SKIN:** Immediately wash with soap and warm water for 15 minutes.

### INHALATION:

Move to fresh air. If breathing difficulty persists, seek medical attention.

### INGESTION:

IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Seek medical attention if you feel unwell.

### ACUTE HEALTH HAZARDS:

**Eye:** May cause tearing and redness

**Oral:** Aspiration risk

**Skin:** Prolonged or repeated contact may dry skin

### CHRONIC HEALTH HAZARDS:

None known.

### NOTE TO PHYSICIAN:

If ingested, material may be aspirated into the lungs and cause chemical pneumonitis. Treat appropriately.

## 5. Fire-Fighting Measures

### EXTINGUISHING MEDIA:

Dry chemical, foam, or Carbon Dioxide (CO<sub>2</sub>).

### UNSUITABLE EXTINGUISHING MEDIA:

Water spray/stream.

### SPECIAL FIRE FIGHTING PROCEDURES:

Wear NIOSH approved Self-Contained Breathing Apparatus with a full face piece operated in a positive pressure demand mode with full body protective clothing when fighting fires. Avoid contact with skin and breathing smoke, fumes, and decomposition products. Cool fire exposed containers with water fog to prevent bursting.

### UNUSUAL FIRE AND EXPLOSION HAZARDS:

Keep away from sparks, open flames and hot surfaces. No smoking. Do not spray on an open flame or other ignition source.

### HAZARDOUS COMBUSTION PRODUCTS:

None known.

## 6. Accidental Release Measures

### PERSONAL PROTECTIVE EQUIPMENT:

Refer to section VIII for proper Personal Protective Equipment.

**SPILL:** Absorb with non-combustible material like vermiculite, sand or earth and rinse with small amount of soapy water. Do not allow to drain into sewers or storm drains. Dispose of in accordance with local, state and federal regulations.

### WASTE DISPOSAL:

Dispose of in accordance with federal, state and local regulations. Do not dump in sewers. Wrap container and place in trash collection, do not puncture, incinerate, or reuse container.


**RCRA STATUS:**  
Product should be fully characterized prior to disposal (40 CFR 261).

**7. Handling and Storage**  
**HANDLING AND STORAGE:**  
Pressurized container: Do not pierce or burn, even after use. Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F.  
**OTHER PRECAUTIONS:**  
None.  
**INCOMPATIBILITY:**  
Strong oxidizing agents.

**8. Exposure Controls / Personal Protection**  
**OCCUPATIONAL EXPOSURE LIMITS:**

HAZARDOUS INGREDIENT	OSHA PEL	ACGIH TLV
White Mineral Oil	5 mg/m3	5 mg/m3
Propane/n-Butane	1000 ppm	1000 ppm

**PERSONAL PROTECTIVE EQUIPMENT:** Safety glasses



**Eye/Face Protection:** Safety glasses  
**Respiratory Protection:** Not required with normal use. Wear NIOSH/MSHA approved respiratory protection if exposure limits are exceeded.

**ADDITIONAL MEASURES:**  
Wash hands and clothing in contact with product after use.

**ENGINEERING CONTROLS / VENTILATION:**  
General ventilation adequate.

**9. Physical & Chemical Properties**

<b>Appearance:</b>	Clear Aerosol Spray	<b>Flammability(solid/gas):</b>	Extremely Flammable Aerosol
<b>Odor:</b>	Mild to No Odor	<b>Flammability Limit-lower (%):</b>	Not determined.
<b>Odor Threshold:</b>	Not determined.	<b>Flammability Limit-upper (%):</b>	Not determined.
<b>pH:</b>	N/A	<b>Vapor Density (AIR=1):</b>	> 2
<b>Freezing Point:</b>	Not determined.	<b>Vapor Pressure (mm Hg):</b>	<1.0 @ 77°F (25°C)
<b>Boiling Point:</b>	> 390°F	<b>Solubility (water):</b>	0%
<b>Viscosity:</b>	Not determined.	<b>Auto-Ignition Temp:</b>	Not determined.
<b>Flash Point:</b>	Above 320°F	<b>Decomposition Temp:</b>	Not determined.
<b>Specific Gravity (H2O=1):</b>	0.85@ 77°F (25°C)	<b>Partition Coeff(n-octanol/water) (KOW):</b>	Not determined.
<b>Evaporation Rate:</b>	<1	<b>Solids (%):</b>	Not determined.
<b>Volatility Including Water (%):</b>	23%	<b>Dielectric Strength (Volts):</b>	N/A
<b>Volatile Organic Compounds (VOC):</b>	23%		

**10. Stability & Reactivity Information**  
**REACTIVITY:**  
None known.  
**CHEMICAL STABILITY:**  
Stable  
**POSSIBILITY OF HAZARDOUS REACTIONS:**  
None known.  
**CONDITIONS TO AVOID:**  
Temperatures greater than 122°F may cause bursting.  
**INCOMPATIBLE MATERIALS:**  
Strong oxidizing agents.  
**HAZARDOUS DECOMPOSITION PRODUCTS:**  
Oxides of carbon, various hydrocarbons

**11. Toxicological Information**  
**TOXICOLOGICAL INFORMATION:**  
Propane/n-Butane (68476-86-8) LC50 (Inhalation, Rat, 4hr) 685 mg/m3  
**ROUTES OF ENTRY:** Eyes, Ingestion, Inhalation, Skin  
**Eyes:** Causes mild irritation.  
**Ingestion:** May cause gastrointestinal irritation, nausea, diarrhea, vomiting. harmful if swallowed.  
**Inhalation:** May cause irritation to the respiratory tract.  
**Skin:** May cause irritation, localized defatting. Redness and itching or burning sensation may indicate excessive exposure.  
**MEDICAL CONDITION AGGRAVATED:**  
Pre-existing disorders of the skin, respiratory system, and eyes will be aggravated by over exposure.  
**ACUTE HEALTH HAZARDS:**  
**Eye:** May cause tearing and redness  
**Oral:** Aspiration risk  
**Skin:** Prolonged or repeated contact may dry skin  
**CHRONIC HEALTH HAZARDS:**  
None known.

**CARCINOGENICITY:** OSHA: No **ACGIH:** No **NTP:** No **IARC:** No **OTHER:** Not applicable.

## 12. Ecological Information

### ECOLOGICAL INFORMATION:

Not established.

### BIODEGRADABILITY:

This product is biodegradable.

### BIOACCUMULATION:

This product is not expected to bioaccumulate.

### SOIL MOBILITY:

This product is mobile in soil.

### OTHER ECOLOGICAL HAZARDS:

None known.

## 13. Disposal Consideration

### WASTE DISPOSAL:

Dispose of in accordance with federal, state and local regulations. Do not dump in sewers. Wrap container and place in trash collection, do not puncture, incinerate, or reuse container.

### RCRA STATUS:

Product should be fully characterized prior to disposal (40 CFR 261).

## 14. Transportation Information

**DOT:** **PROPER SHIPPING NAME:** Aerosols, Ltd. Qty.

**HAZARD CLASS/DIVISION:** 2.1

**UN/NA NUMBER:** UN1950

**PACKAGING GROUP:** N/A

**IATA:** **AIR SHIPMENT**

**PROPER SHIPPING NAME:** Aerosols, Ltd. Qty.

**HAZARD CLASS/DIVISION:** 2.1

**UN/NA NUMBER:** UN1950

**IMDG:** **SHIPPING BY WATER: VESSEL (IMO/IMDG)**

**PROPER SHIPPING NAME:** Aerosols, Ltd. Qty.

**HAZARD CLASS/DIVISION:** 2.1

**UN/NA NUMBER:** UN1950

**ENVIRONMENTAL HAZARDS WATER:** N/A

## 15. Regulatory Information

**TSCA STATUS:** All Chemicals are listed or exempt.

**CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT):** None.

**SARA 311/312 HAZARD CATEGORIES:** None.

**SARA 313 REPORTABLE INGREDIENTS:** None.

**CLEAN WATER ACT:** None.

**STATE REGULATIONS:**

**California Proposition 65:** None.

**INTERNATIONAL REGULATIONS:**

All components are listed or exempted.

## 16. Other Information

**N/A = Not Applicable; N/D = Not Determined**

### DISCLAIMER:

To the best of our knowledge, information contained herein is accurate. However, there is no assumption of liability for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazard, which exists. The information contained in this SDS was obtained from current and reliable sources; however, the data is provided without any warranty, expressed or implied, regarding its correctness or accuracy. Since the conditions or handling, storage and disposal of this product are beyond the control of the manufacturer, the manufacturer will not be responsible for loss, injury, or expense arising out of the products improper use. No warranty, expressed or inferred, regarding the product described in this SDS shall be created or inferred by any statement in this SDS. Various government agencies may have specific regulations regarding the transportation, handling, storage, use, or disposal of this product, which may not be covered by this SDS. The user is responsible for full compliance.

A lubricant made up of USP liquid petrolatum and propellant for use as a lubricant for dairy and food processing equipment. Complies with FDA Regulations, CFR Title 21, paragraphs 172.878 and 178.3620.

- *Contains No Water or Filters*
- *Highly Resistant to Water Wash-Out*
- *Effective from 0°F to +3000°F.*

**USED ON:** Slides, bearings, pistons and rings, seals and pump parts, guide rails, chains, rollers, sprockets, pans, containers, belts, etc.

**USED IN:** Fast Service Food Preparation, Cut Meat Cold Room Packaging in Supermarkets, Prepackaged Meat Units for Franchise Outlets, Ice Cream Filling Equipment, Milk Bottle Equipment.

**DIRECTIONS:** Spray 8 to 10 inches from surface to be lubricated. Leaves a pure food grade oil film. Reapply periodically.

**INSTRUCCIONES:** Rocíe de 8 a 10 pulgadas de la superficie a lubricar. eja una película de aceite de calidad alimentaria pura. Vuelva a aplicar erídicamente.

**DANGER:** Extremely Flammable Aerosol. Contains gas under pressure; may explode if heated. Keep away from heat, sparks, open flames, and hot surfaces. —No smoking. Do not spray on an open flame or other ignition source. Pressurized container: Do not pierce or burn, even after use. Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F. Store in a well-ventilated place.



**PELIGRO:** Aerosol Extremadamente Inflamable. Contiene gas a presión; Puede explotar si se calienta. Mantenga lejos de calor, chispas, llamas abiertas, y superficies calientes. —No fumar. No pulverice en llamas abiertas u otra fuente de ignición. Envase presurizado: No perforo ni quemue, incluso después de usar. Proteja de la luz solar. No exponga a temperaturas que excedan 50°C/122°F. Almacene en un lugar bien-ventilada.

**Contains (CAS#):** White Mineral Oil (8042-47-5), Liquefied Petroleum Gas (68476-86-8).

**READ THE SAFETY DATA SHEET (SDS) BEFORE USING THIS PRODUCT  
KEEP OUT OF REACH OF CHILDREN  
FOR COMMERCIAL/INDUSTRIAL USE ONLY**



1098901



An Exclusive Product of  
**PRO CHEM, INC.**  
1475 Bluegrass Lakes Parkway  
Alpharetta, GA 30004  
Procheminc.com



MADE IN THE  
U.S.A

**PRO  
CHEM**

# SANI-LUBE

## FOOD EQUIPMENT LUBRICANT

\*\*\*  
**NEW &  
IMPROVED**  
\*\*\*

- **NON-TOXIC • ODORLESS**
- **TASTELESS • NO SOLVENTS ADDED**
- **CONTAINS NO SILICONES**



**DANGER/PELIGRO:**  
EXTREMELY FLAMMABLE AEROSOL.  
CONTAINS GAS UNDER PRESSURE;  
MAY EXPLODE IF HEATED.  
AEROSOL EXTREMADAMENTE INFLAMABLE.  
CONTIENE GAS A PRESIÓN;  
PUEDE EXPLOTAR SI SE CALIENTA.

**NET WT.  
16 OZ. (454 g)**