



SAFETY DATA SHEET

1. Product and Company Identification

PRODUCT NUMBER:	2773	COMPANY PHONE:	1-800-241-8180
PRODUCT NAME:	PRO LUBE	EMERGENCY TELEPHONE:	1-800-241-8180
PRODUCT DESCRIPTION:	Food Grade Bearing Grease	INFOTRAC:	1-800-535-5053
COMPANY INFORMATION:	PRO CHEM, INC. 1475 Bluegrass Lakes Parkway Alpharetta, GA 30004		

2. Hazards Identification

GHS CLASSIFICATION: Not a GHS controlled substance or mixture.	SIGNAL WORD: Not a GHS controlled substance or mixture.	SYMBOL:	
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HAZARD STATEMENT:
Contains no hazardous ingredients according to GHS.

3. Composition / Information on Ingredients

HAZARDOUS COMPONENTS

Contains no hazardous ingredients according to GHS.

4. First Aid Measures

EMERGENCY OVERVIEW

WARNING: Move out of dangerous area. Show this safety data sheet to the doctor in attendance. Do not leave the victim unattended.

EYES: Rinse immediately with plenty of water for at least 15 minutes. Remove contact lenses. Protect unharmed eye. Keep eye wide open while rinsing. If eye irritation persists, consult a specialist.

SKIN: If skin irritation persists, call a physician. Wash off immediately with plenty of water for at least 15 minutes. If on clothes, remove clothes.

INHALATION:

If unconscious, place in recovery position and seek medical advice. If symptoms persist, call a physician.

INGESTION:

Keep respiratory tract clear. Never give anything by mouth to an unconscious person. If symptoms persist, call a physician. Take victim immediately to hospital. DO NOT induce vomiting unless directed to do so by a physician or poison control center.

5. Fire-Fighting Measures

SUITABLE FIRE EXTINGUISHING MEDIA:

Alcohol-resistant foam. Carbon dioxide (CO₂). Dry chemical. Water spray jet.

UNSUITABLE FIRE EXTINGUISHING MEDIA:

High volume water jet.

SPECIFIC HAZARDS ARISING FROM THE CHEMICAL:

Do not allow run-off from firefighting to enter drains or watercourses.

HAZARDOUS COMBUSTION PRODUCTS:

Carbon dioxide (CO₂). Carbon monoxide. Smoke

SPECIFIC FIRE-FIGHTING METHODS:

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. Standard procedure for chemical fires.

SPECIAL PROTECTIVE EQUIPMENT FOR FIREFIGHTERS:

Wear self-contained breathing apparatus for firefighting if necessary.

6. Accidental Release Measures

PERSONAL PRECAUTIONS:

Use personal protective equipment. Ensure adequate ventilation. Remove all sources of ignition. Evacuate personnel to safe areas.

ENVIRONMENTAL PRECAUTIONS AND CLEAN-UP METHODS:

Prevent product from entering drains. Prevent further leakage or spillage, if safe to do so. If the product contaminates rivers and lakes or drains, inform respective authorities. Shovel into suitable container for disposal.

7. Handling and Storage

SAFE HANDLING:

Avoid contact with skin and eyes. Smoking, eating and drinking should be prohibited in the application area. Dispose of rinse water in accordance with local and national regulations. Do not breathe vapours/dust. Provide sufficient air exchange and/or exhaust in workrooms. Take precautionary measures against static discharges.

SAFE STORAGE:

Keep in a dry, cool, and well-ventilated place. Observe label precautions. No smoking. Electrical installations/working materials must comply with the technological safety standards.

MATERIALS TO AVOID:

Strong oxidizing agents.

8. Exposure Controls / Personal Protection

COMPONENTS	CAS #	VALUE TYPE (form of exposure)	CONTROL PARAMETERS/ PERMISSIBLE CONCENTRATION	BASIS
Titanium dioxide	13463-67-7	TWA	10 mg/m3	ACGIH
		TWA (total dust)	15 mg/m3	OSHA Z-1

PERSONAL PROTECTIVE EQUIPMENT:



EYE PROTECTION: Ensure that eyewash stations and safety showers are close to the workstation location. Safety goggles.

SKIN PROTECTION: The suitability for a specific workplace should be discussed with the producers of the protective gloves. Impervious clothing. Choose body protection according to the amount and concentration of the dangerous substance at the work place.

RESPIRATORY PROTECTION: In case of insufficient ventilation, wear suitable respiratory equipment.

HYGIENE MEASURES: When using, do not eat or drink. When using, do not smoke. Wash hands before breaks and at the end of workday.

9. Physical & Chemical Properties

Appearance:	Solid.	Flash Point:	202°C; Method: Cleveland open cup
Color:	White.	Evaporation Rate:	No data available.
Odor:	Hydrocarbon-like.	Solubility(in other solvents):	Not determined.
Odor Threshold:	No data available.	Explosive Limit – lower (%):	No data available.
pH:	Not applicable.	Explosive Limit – upper (%):	No data available.
Melting/Freezing Point:	No data available.	Vapor Pressure:	< 1 hPa
Boiling Point:	No data available.	Relative Vapor Density:	No data available.
Partition Coeff (n-octanol/water):	No data available.	Density:	0.87 g/cm3
Viscosity(kinematic):	No data available.	Solubility (water):	No data available.
Thermal Decomposition:	No data available.	Auto-Ignition Temperature:	Not determined.

10. Stability & Reactivity Information

REACTIVITY:

Stable.

CHEMICAL STABILITY:

Stable under normal conditions.

POSSIBILITY OF HAZARDOUS REACTIONS:

No decomposition if stored and applied as directed.

INCOMPATIBLE MATERIALS:

Strong oxidizing agents.

CONDITIONS TO AVOID:

Extremes of temperature and direct sunlight.

DECOMPOSITION PRODUCTS:

No hazardous decomposition products are known.

11. Toxicological Information

ACUTE TOXICITY:

Product:

Acute oral toxicity: LD50 oral: >5,000 mg/kg

Acute inhalation toxicity: LC50: 5,000 mg/l

Test atmosphere: dust/mist

Acute dermal toxicity: LD50: 2,000 mg/kg

SKIN CORROSION/IRRITATION:

No skin irritation.

SERIOUS EYE DAMAGE/EYE IRRITATION:

No eye irritation.

RESPIRATORY OR SKIN SENSITIZATION:

No data available.

GERM CELL MUTAGENICITY:

No data available.

CARCINOGENICITY:

IARC: No component of this product presents at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.

ACGIH: No component of this product presents at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by ACGIH.

OSHA: No component of this product presents at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by OSHA.

NTP: No component of this product presents at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by NTP.

REPRODUCTIVE TOXICITY:

No data available.

STOT - single exposure:

No data available.

STOT - repeated exposure:

No data available.

ASPIRATION TOXICITY:

No data available.

FURTHER INFORMATION:

No data available.

12. Ecological Information**ECOTOXICITY:**

No data available.

PERSISTENCE AND DEGRADABILITY:

No data available.

BIOACCUMULATIVE POTENTIAL:**Product:**

Partition coefficient: n-octanol/water: No data available.

MOBILITY IN SOIL:

No data available.

OTHER ADVERSE EFFECTS:

No data available.

Product: No data available.**ADDITIONAL ECOLOGICAL INFORMATION:**

No data available.

13. Disposal Consideration**WASTE FROM RESIDUES:**

Dispose of in accordance with local regulations.

CONTAMINATED PACKAGING:

Empty containers should be taken to an approved waste-handling site for recycling or disposal.

14. Transportation Information**Transportation Regulation: 49 CFR (USA):**

NOT REGULATED AS DANGEROUS GOODS OR HAZARDOUS MATERIAL

Transportation Regulation: IMDG (Vessel):

NOT REGULATED AS DANGEROUS GOODS OR HAZARDOUS MATERIAL

Transportation Regulation: IATA (Cargo Air):

NOT REGULATED AS DANGEROUS GOODS OR HAZARDOUS MATERIAL

Transportation Regulation: IATA (Passenger Air):

NOT REGULATED AS DANGEROUS GOODS OR HAZARDOUS MATERIAL

Transportation Regulation: TDG (Canada):

NOT REGULATED AS DANGEROUS GOODS OR HAZARDOUS MATERIAL

15. Regulatory Information**SARA 311/312 Hazards:**

No SARA Hazard.

California Prop 65:

This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

The components of this product are reported in the following inventories:

TSCA	On TSCA inventory
DSL	This product contains one or several components that are not on the Canadian DSL nor NDSL.
AICS	Not in compliance with the inventory.
NZIoC	Not in compliance with the inventory.
PICCS	Not in compliance with the inventory.
IECSC	Not in compliance with the inventory.

Inventory Acronym and Validity Area Legend:

AICS (Australia), DSL (Canada), IECSC (China), REACH (European Union), ENCS (Japan), ISHL (Japan), KECI (Korea), NZIoC (New Zealand), PICCS (Philippines), TSCA (USA)

16. Other Information**N/A = Not Applicable; N/D = Not Determined**

NFPA	Health Hazards: 1	Flammability: 1	Instability: 0	Physical & Chemical Properties:
HMIS	Health Hazards: 1	Flammability: 1	Physical hazards: 0	Personal protection:

0 = not significant, 1 =Slight,
 2 = Moderate, 3 = High
 4 = Extreme, * = Chronic

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.