SAFETY DATA SHEET

1. Product and Company Identification

PRODUCT NUMBER: 1896 COMPANY PHONE: 1-800-241-8180

PRODUCT NAME: HI-SHINE EMERGENCY TELEPHONE: 1-800-535-5053

PRODUCT DESCRIPTION: Stainless Steel Cleaner. INFOTRAC: 1-800-535-5053

COMPANY INFORMATION: PRO CHEM, INC.

1475 Bluegrass Lakes Parkway

Alpharetta, GA 30004

2. Hazards Identification

GHS CLASSIFICATION:
Flammable Aerosol: Category 2
Liquefied Gas
Aspiration Hazard: Category 1

HAZARD STATEMENTS:

Flammable Aerosol Contains gas under pressure; May explode if heated. May be fatal if swallowed and enters airways.

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.

Response: If swallowed: Immediately call a poison center or doctor. Do NOT induce vomiting.

Storage: Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F.

Disposal: Dispose of contents and container in accordance with local, state and national regulations.

HAZARDS NOT OTHERWISE SPECIFIED:

Not applicable

3. Composition / Information on Ingredients		
Chemical Name	CAS	Concentration % by Weight
Petroleum distillates, hydrotreated light	64742-47-8	40-70%
Propane/n-Butane	68476-86-8	10-30%
White Mineral Oil	8042-47-5	10-30%
Fragrance Oil	Mixture	1-5%

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 water for 15 minutes. Seek medical attention if irritation develops.

INHALATION:

Move to fresh air. If breathing is difficult or unconscious, administer oxygen. If not breathing administer artificial respiration. Seek medical attention if irritation persists.

INGESTION:

If swallowed: Immediately call a poison center or doctor. Do NOT induce vomiting.

MOST IMPORTANT SYMPTOMS/EFFECTS, ACUTE AND DELAYED:

Acute Health Hazards: Eye: stinging, tearing, redness

Oral: Aspiration risk

Chronic Health Hazards: None known

INDICATION OF IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED:

NOTE TO PHYSICIAN: There is no specific treatment regimen. Treatment of overexposure should be directed at the control of symptoms and the clinical condition of the patient.

5. Fire-Fighting Measures

SUITABLE FIRE EXTINGUISHING MEDIA:

Carbon dioxide, foam and water fog.

UNSUITABLE FIRE EXTINGUISHING MEDIA:

Water spray/stream.

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:

Oxides of carbon.

SPECIFIC FIRE-FIGHTING METHODS:

Avoid breathing smoke, fumes and decomposition products. Cool fire exposed containers with water fog to prevent bursting.

SPECIAL PROTECTIVE EQUIPMENT FOR FIREFIGHTERS:

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.

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6. Accidental Release Measures

PERSONAL PRECAUTIONS:

Refer to section VIII for proper Personal Protective Equipment.

Stop leak if you can do so without risk. Move the cylinder/can to a safe and open area if the leak is irreparable. Stop the flow of material, if SPILL: this is without risk. Use a non-combustible material like vermiculite, sand or earth to soak up the product and place into a container for later disposal. Prevent spill from entering sewers, storm drains and natural waterways.

Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.

WASTE DISPOSAL:

Dispose of in accordance with federal, state and local regulations.

RCRA STATUS:

Waste likely considered non-hazardous under RCRA, however product should be fully characterized prior to disposal (40 CFR 261).

7. Handling and Storage

HANDLING AND STORAGE:

Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F.

Pressurized Container: Do not pierce or burn, even after use.

OTHER PRECAUTIONS:

Keep out of the reach of children.

INCOMPATIBILITY:

Some plastics and painted surfaces, pre-test before using.

8. Exposure Controls / Personal Protection

HAZARDOUS INGREDIENT	OSHA PEL	ACGIH TLV
Petroleum distillates, hydrotreated light	400 ppm	400 ppm
Propane/n-Butane	1000 ppm	1000 ppm
White Mineral Oil	5 mg/m ³	5 mg/m ³
Fragrance Oil	Not Established	Not Established

PERSONAL PROTECTIVE EQUIPMENT:



Eye/Face Protection: Safety glasses.

Respiratory Protection: Not required with normal use.

General Hygiene Considerations: Wash hands thoroughly after handling.

APPROPRIATE ENGINEERING CONTROLS:

Ambient ventilation adequate.

9. Physical & Chemical Propertie	es		
Appearance:	Clear aerosol.	Flammability(solid/gas):	Flammable Aerosol.
Odor:	Lemon scent.	Flammability Limit-lower (%):	Not determined.
Odor Threshold:	Not determined.	Flammability Limit-upper (%):	Not determined.
pH:	Not applicable.	Vapor Density (AIR=1):	> 1
Freezing Point:	Not determined.	Vapor Pressure:	0.5 @ 77°F (25°C)
Boiling Point/Range:	Not determined.	Volatile Organic Compounds (VOC):	20%
Viscosity:	Not determined.	Solubility (water):	0%
Flash Point:	Not determined.	Auto-Ignition Temp:	Not determined.
Specific Gravity (H2O=1):	0.82	Decomposition Temp:	Not determined.
Evaporation Rate:	0.2	Partition Coeff(n-octanol/water):	Not determined.

10. Stability & Reactivity Information

REACTIVITY:

None known

CHEMICAL STABILITY:

Stable.

POSSIBILITY OF HAZARDOUS REACTIONS:

None known.

CONDITIONS TO AVOID:

Temperatures greater than 122°F and sources of ignition. **INCOMPATIBLE MATERIALS:**

Some plastics and painted surfaces, pre-test before using

HAZARDOUS DECOMPOSITION PRODUCTS:

Oxides of carbon

11. Toxicological Information

TOXICOLOGICAL INFORMATION: Petroleum Distillates, hydrotreated light (64742-47-8)

LD₅₀ (Oral, Rat) 5 g/kg; LD₅₀ (Dermal. Rabbit) 2 g/kg; LC₅₀ (Rat, 4hr) 5 mg/L

Product Name: HI-SHINE Pro Chem, Inc. Product Number: 1896 Revision Date: 8/1/2021 Page 2 of 3 PRIMARY ROUTE OF ENTRY: Eyes, Ingestion, Inhalation, Skin.

Eyes: May cause irritation.

Skin: May cause irritation, localized defatting, dermatitis, with prolonged or repeated contact.

Inhalation: No hazards under normal use due to its low volatility. If vapor is present in high concentrations, irritation to upper respiratory

tract may occur.

Ingestion: May cause gastric discomfort and nausea. No hazard by this route in normal use.

MEDICAL CONDITION AGGRAVATED:

None known.

ACUTE HEALTH HAZARDS: Eye: stinging, tearing, redness

Oral: Aspiration risk

CHRONIC HEALTH HAZARDS: None known

CARCINOGENICITY: OSHA: No ACGIH: No NTP: No IARC: No OTHER: N/A

12. Ecological Information

ECOLOGICAL INFORMATION:

Petroleum distillates, hydrotreated light (64742-47-8) Not toxic to aquatic organisms (fish, daphnia, algae) up to water solubility. May adsorb to sediments and possibly cause toxics effects to organisms.

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.

RCRA STATUS:

Waste likely considered non-hazardous under RCRA, however product should be fully characterized prior to disposal (40 CFR 261).

14. Transportation Information

DOT: UN Number: UN1950

UN Proper Shipping Name: Aerosols, Ltd. Qty.

Transport Hazard Class(es):

Class: 2.1

Packing Group: Not applicable.

IATA: UN Number: UN1950

UN Proper Shipping Name: Aerosols, Ltd. Qty.

Transport Hazard Class(es):

Class: 2.1

IMDG: UN Number: UN1950

UN Proper Shipping Name: Aerosols, Ltd. Qty.

Transport Hazard Class(es):

Class: 2.1

Environmental Hazards: Not applicable.

15. Regulatory Information

US FEDERAL REGULATIONS:

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.

STATE REGULATIONS:

California Proposition 65: None.

INTERNATIONAL REGULATIONS:

Isoparaffinic Hydrocarbon (64742-47-8)

16. Other Information

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.

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