

SAFETY DATA SHEET

1. Product and Company Identification

Product Name: Stainless Steel Polish Cleaner

Product Code: SC16

Product Type: Aerosol

Product Use: Stainless Steel Polish

Manufacturer: FEDPRO an FPC International Company

Revision Date: 01/08/2021

Address: 4520 Richmond Road
Cleveland, Ohio 44128

Phone: 1-800 846 7325

Emergency Phone Number: Call Chemtrec at 1-800 424 9300.

NOTE: The information contained herein is accurate to the best of our knowledge. We do not suggest or guarantee that any hazards listed herein are the only ones which exist. We provide this information as guidance for providing personal protection to your employees. The user has the sole responsibility to determine the suitability of the materials for any use and the manner of use contemplated. The user must meet all applicable safety and health standards. We provide this information as guidance for providing personal protection to your employees.

2. Hazard Identification

Classification of substance or mixture:

Aerosols	Category 2
Gases under pressure	Liquefied gas
Aspiration hazard	Category 1
Serious Eye Damage	Category 1
Skin Irritation	Category 2
Specific target organ	
Toxicity (repeated exposure)	Category 2

GHS Label elements:

Pictograms



Signal Word: Danger

Hazard Statement(s)

H223	Flammable Aerosol
H280	Contains gas under pressure; may explode if heated.
H304	May be fatal if swallowed and enters airways
H318	Causes serious eye damage.
H315	Causes skin irritation
H373	May cause damage to organs through prolonged or repeated exposure

Precautionary Statements:

Prevention

P210	Keep away from heat, hot surfaces, sparks, open flames, and other ignition sources. No smoking.
P211	Do not spray on an open flame or other ignition source.
P251	Pressurized container: Do not pierce or burn, even after use.
P260	Do not breathe dust/fume/mist/vapours/spray.
P264	Wash thoroughly after handling
P280	Wear protective gloves/protective clothing/eye protection/face protection.

Response

P301+P312	If swallowed: Call a poison center/doctor if you feel unwell.
P304+P310	If Swallowed: Immediately call a poison Center/doctor/physician
P331	Do not induce vomiting
P305+P351 +P338	If in Eyes: rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P310	Immediately call a poison center or doctor/physician
P302 + P352	If on skin: Wash with plenty of soap and water
P332 + P313	If skin irritation occurs: Get medical advice/attention
P362	Take off contaminated clothing and wash before reuse
P314	get medical advice/attention if you feel unwell
P403	Store in a well ventilated place.
P410+P412	Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F
P501	Dispose of contents/container in accordance with local/regional regulations.

3. Composition information on ingredients

Ingredients	CAS #	Percent
Liquefied Petroleum Gas	68476-86-8	5-15%
Light Distillate	64742-47-8	3-10%
White Mineral Oil	8042-47-5	3-10%
Lemon Scent	N/a	<1%
Tall oil diethanolamide	68155-20-4	<1%

4. First Aid Measures**Eye Contact:**

Causes serious eye damage. Flush eyes with warm water for 15 minutes. Remove contact lenses if possible. Seek medical attention.

Skin Contact:

Wash with soap and water. Remove any contaminated clothing and launder before reusing. If irritation persists, seek medical attention.

Inhalation:

Remove exposed individual to fresh air, protecting yourself. Restore breathing if necessary. Contact a physician.

Ingestion:

May be fatal if swallowed and enters airways. Do not induce vomiting. Get medical attention immediately. DO NOT GIVE AN UNCONCIOUS OR CONVULSING PERSON ANYTHING BY MOUTH!

5. Fire Fighting Measures

Flash Point: Flash point of propellant <0 degrees F.

Flammable limits in air, % by volume:

Upper: 18 % (VOL.) Gas in air (propellant portion)
Lower: 3.4 % (VOL.) Gas in air (propellant portion)

Extinguishing Media:

Dry chemical, carbon dioxide, halon, or foam is recommended. Water spray may be used to cool containers or structures. Halon may decompose into toxic materials and carbon dioxide will displace oxygen, take proper precautions when using these materials.

Unusual Fire & Explosion Hazards:

This material may be ignited by extreme heat, sparks, flames or other ignition sources (static electricity). Vapors are heavier than air and will collect in low areas (sewers) or travel considerable distances. If containers are not cooled in a fire, they may rupture and ignite.

Special Fire Fighting Procedures:

At elevated temperatures (over 130F) aerosol container may burst, vent or rupture; use equipment or shielding to protect personnel. Cooling exposed containers with streams of water may be helpful. Emergency responders should wear self-contained breathing apparatus. Wear other protective gear as conditions warrant. Keep unauthorized people out and try to contain spills or leaks if it can be done safely. Material will float on water, avoid spreading the fire.

6. Accidental Release Measures

Spill or Leak Instructions

Contain spill with dikes of soil or nonflammable absorbent to minimize contaminated area. Avoid run-off into storm sewers and ditches leading to waterways. If required, notify state and local authorities. Place leaking containers in well-ventilated area. Clean up small spills by using a nonflammable absorbent or flushing sparingly with water. Contain larger spills with nonflammable diking or absorbent. Clean up by vacuuming or sweeping.

Keep unnecessary people away; isolate hazard area and deny entry. Stay upwind; keep out of low areas. Assess the spill situation, as the spill may not evolve large amounts of hazardous airborne contaminants in many outdoor spill situations. It may be advisable in some cases to simply monitor the situation until spilled product is removed.

7. Handling and Storage

Handling:

Store below 120°F in cool, dry area, out of direct sunlight and away from strong oxidizers. Do not puncture or burst. Use in accordance with good work place practices. Use with adequate ventilation. Keep containers closed when not in use. Always open containers slowly to allow any excess pressure to vent. Avoid breathing vapor. Avoid contact with eyes, skin or clothing. Wash thoroughly with soap and water

after handling. Decontaminate soiled clothing thoroughly before re-use. Destroy contaminated leather clothing.

Empty containers may contain residues from the product. Treat empty containers with the same precautions as the material last contained. Do not cut, weld or apply heat to empty containers Do not incinerate

Storage:

Store in a cool, dry area, away form heat or direct sunlight. Keep containers closed when not in use. Do not store with incompatible materials

8. Exposure Controls / Personal Protection

Protective Equipment:

Use synthetic gloves if necessary to prevent excessive skin contact. Do not wear contacts and always use ANSI approved safety glasses or splash shield.

Engineering Controls:

General or dilution ventilation is frequently sufficient as the sole means of controlling employee exposure. Local ventilation is usually preferred. Use a NIOSH approved respirator if ventilation is not adequate to maintain exposures below TLV levels.

Respiratory Protection:

Use adequate ventilation to maintain exposure limits. If the exposure limits of the products or any of its components is exceeded, an approved organic vapor mask should be used (consult your safety equipment supplier). Above 1000 ppm, an approved self-contained breathing apparatus or airline respirator with full face-piece is required

Other Suggested Equipment:

Eye wash station and emergency showers should be available. Spill containment equipment should be available.

Discretion Advised:

We take no responsibility for determining what measures are required for personal protection in any specific application. The general information should be used with discretion.

Exposure guidelines:

Ingredients	CAS #	Exposure Limits
Liquefied Petroleum Gas	68476-86-8	OSHA (PEL) 1000 ppm ACGIH TLV 1000 ppm
White Mineral Oil	8042-47-5	OSHA PEL (TWA) 5mg/m ³ ACGIH TLV (TWA)5 mg/m ³
Lemon Scent	N/A	
Tall oil diethanolamide	68155-20-4	N/A

9. Physical and Chemical Properties

Appearance: Clear/white liquid as dispensed from aerosol can.

Odor: Lemon/Citrus

Evaporation Rate: Ether = 1 Slower

pH: NA

Melting/Freezing point: NE

Initial Boiling point and boiling range: NE

Flash Point: NE

Flammability: NA

Vapor pressure: >30 psi

Vapor density >1 (Air=1)

Relative density NE

Solubility: Moderately Soluble

Partition coefficient: NE

Auto-ignition temperature: NE

Decomposition temperature: NE

Viscosity: NA

Flammable limits in air, % by volume:

Upper: Not established

Lower: Not established

10. Stability and Reactivity

Stability: Stable

Conditions to Avoid: Heat, spark, and open flame

Incompatibility: Strong-Oxidizing Agents

Hazardous Decomposition: Combustion will produce Carbon Monoxide, Carbon Dioxide and nitrogen-oxygen compounds.

Hazardous Polymerization: Will not occur

11. Toxicological Information

Component Toxicological Information:

Acute oral toxicity

White mineral oil	LD50 Rat >5,000 mg/kg
Light Distillate	LD50 Rat >5000mg/kg

Acute inhalation toxicity

Light Distillate	LC50 Rat > 6.8 mg/l 4h
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Acute dermal toxicity

White mineral oil	LD50 Rabbit >2,000 mg/kg
Light Distillate	LD50 Rabbit 2000-4000 mg/kg

12. Ecological Information

Ethoxylated Alcohols

Aquatic

LC50 Fathead minnow (*Pimephales promelas*) 8.5 mg/l 96h

EC50 *Daphnia magna* 5.3 mg/l 48h

Algae

ErC50 1-10 mg/l 96 h

13. Disposal Considerations

Do not puncture or burn containers. Give empty, leaking, or full containers to disposal service equipped to handle and dispose of aerosol (pressurized) containers. Dispose of spilled material in accordance with state and local regulations for waste that is non-hazardous by Federal definition. Note that this information applies to the material as manufactured; processing, use, or contamination may make this information inappropriate, inaccurate, or incomplete.

Note that this handling and disposal information may also apply to empty containers, liners and rinsate. State or local regulations or restrictions are complex and may differ from federal regulations. This information is intended as an aid to proper handling and disposal; the final responsibility for handling and disposal is with the owner of the waste. See Section 9 - Physical and Chemical Properties.

14. Transport Information

Aerosols (limited quantity),
Class 2.1, ERG 126

AIR (IATA)
Aerosols (limited quantity),
Class 2.1, ERG 126, UN No. 1950
Vessel

Aerosol (Limited Quantity), Class 2.1, UN No 1950

15. Regulatory Information

Environmental Regulations

SARA 302/304:

None

SARA 311/312:

Immediate (x) Delayed () Fire (x) Reactive () Sudden Release of Pressure (x)

Section 313

This product contains:

All the chemicals used in this product are TSCA listed.
Check with your local regulators to be sure all local regulations are met.

16. Other Information

Hazard ratings This information is intended solely for the use of individuals trained in the NFPA and/or HMIS systems.

NFPA: Level 2 Aerosol

HMIS: Health: 2 Flammability: 3 Reactivity: 0

RATING: 4-EXTREME 3-HIGH 2-MODERATE 1-SLIGHT 0-INSIGNIFICANT

Note:

For industrial use only. The information contained herein is accurate to the best of our knowledge. We do not suggest or guarantee that any hazards listed herein are the only ones which exist. We make no warranty of any kind, express or implied, concerning the safe use of this material in your process or in combination with other substances. Effects can be aggravated by other materials and/or this material may aggravate or add to the effects of other materials. This material may be released from gas, liquid, or solid materials made directly or indirectly from it. User has the sole responsibility to determine the suitability of the materials for any use and the manner of use contemplated. User must meet all applicable safety and health standards. Possession of an SDS does not indicate that the possessor of the SDS was a purchaser or user of the subject product.