

84959219



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MATERIAL SAFETY DATA SHEET

Supersedes:

Issue Date: 6/03

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SECTION I - CHEMICAL PRODUCT

Identity: **Steel Cleaner / Polish**Brands: **P&G Prp Line Stainless Steel Polish**

Hazard Rating: 4

Health: 3

4 = EXTREME

Flammability: 4

3 = HIGH

Reactivity: 0

2 = MODERATE

1 = SLIGHT

Emergency Telephone Number: 1-888-4pgproline or call Local Poison Control Center

SECTION II - COMPOSITION AND INGREDIENTS

Ingredients / Chemical Name: Water, pressure propellant (liquefied petroleum gas), Isoparaffinic solvent, petroleum naphtha, silicones, surfactant

Hazardous Ingredients as defined by OSHA, 29 CFR 1910.1200.

<u>Chemical Name</u>	<u>Common Name</u>	<u>CAS No.</u>	<u>Recommended Limits</u>	<u>Composition Range</u>	<u>LD50/LC50</u>
Heavy Alkylate Naphtha		64741-65-7	OSHA PEL 500 ppm ACGIH TWA-TLV 100 ppm	10-15%	
Isoparaffinic Solvent		64741-66-8	ACGIH TWA-TLV 400 ppm	10-15%	
Liquefied Petroleum Gas (LPG)		68476-85-7	OSHA PEL 1000 ppm ACGIH TWA-TLV 1000 ppm	5-10%	

SECTION III - HAZARDS IDENTIFICATION

Health Hazards (Acute and Chronic):

Ingestion: Harmful if swallowed. Oral ingestion may result in vomiting which could cause aspiration pneumonitis. Large amounts may be fatal.

Eye Contact: Eye irritant. May cause burning and irritation.

Inhalation: High vapor concentration may result in depression, headache, dizziness and nausea.

Skin: Skin irritant. May cause irritation and defatting of skin on prolonged contact.

SECTION IV - FIRST AID INFORMATION**Emergency and First Aid Procedures:**

- Ingestion:** Do not induce vomiting. Immediately seek medical attention.
- Eye Contact:** Flush immediately with large quantities of water for 15 minutes, seek medical attention if discomfort persists.
- Skin:** Wash affected areas with soap and water, seek medical attention if irritation occurs.
- Inhalation:** Remove to fresh air and provide oxygen if breathing is difficult.

Other:

Product package has a caution statement. DANGER: Keep Out of Reach of Children Harmful or fatal if swallowed. Eye and skin irritant. Contents under pressure.

SECTION V - FIRE FIGHTING INFORMATION

- Flash Point (Aerosol):** Non-Flammable as described by 16 CFR 1500.45. **Explosive Limits:** LEL: 1.8 UEL: 9.2
- Extinguishing Media:** CO₂ / Foam or dry chemical.
- Special Fire Fighting Procedures:** Containers should be cooled with water to prevent pressure build-up.
- Unusual Fire Hazards:** Heated cans may burst.

SECTION VI - ACCIDENTAL RELEASE MEASURES

- Personal Precautions:** None Required.
- Environmental Precautions:** DISPOSAL IS TO BE PERFORMED IN COMPLIANCE WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS. Do not landfill. Keep product out of storm sewers or waterways. Hold for disposal.
- Steps To Be Taken in Case Material is Released or Spilled:** Mop up or otherwise absorb and hold for disposal.

SECTION VII - HANDLING AND STORAGE

- Precautions To Be Taken in Handling and Storing:** Avoid breathing vapors. Keep out of reach of children. For use by trained personnel only. Use with adequate ventilation.
- Other Precautions:** Store as Level 1 Aerosol (NFPA 30 B)

SECTION VIII - EXPOSURE CONTROLS, PERSONAL PROTECTION

Respiratory Protection: None required with normal use.
Ventilation *Local Exhaust:* Provide local exhaust to keep TLV of Section 2 ingredients below acceptable limits.
Mechanical (General): Adequate

Eye Protection: Safety glasses recommended.
Industrial Setting: Follow OSHA mandated procedures. Never eat or smoke while working with chemicals. Good housekeeping practices apply. Wash thoroughly after handling.

Protective Gloves: Not normally required
Other Protective Equipment: Not Required

SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point °F: N/A **Specific Gravity (H₂O=1):** <1.0
Vapor Pressure: 120 psig at 130°F **Vapor Density (Air=1):** >1
pH (conc.): 7.75 ± 5.0 **Evaporation Rate (H₂O=1):** <1
Appearance and Odor: Aerosol spray with characteristic odor **Solubility in Water:** Appreciable

SECTION X - STABILITY AND REACTIVITY

Possible Hazardous Reactions / Conditions: Heated cans may burst.
Conditions to Avoid: None Known.
Materials to Avoid: Oxidizing agents
Hazardous Decomposition Products: Toxic materials may be formed in small amounts.
Other Recommendations: None.
Stability: Stable
Hazardous Polymerization: Will not occur

SECTION XI - TOXICOLOGICAL INFORMATION

Chemical Listed as Carcinogen or Potential Carcinogen:

National Toxicology Program:	Yes	No X
I.A.R.C. Monographs:	Yes	No X
OSHA:	Yes	No X

SECTION XII - ECOLOGICAL INFORMATION

None.

SECTION XIII – DISPOSAL CONSIDERATIONS

Waste Disposal Method: DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS. Do not puncture or incinerate containers.

SECTION XIV – TRANSPORT INFORMATION

DOT Classification: This product is classified by DOT as Consumer Commodity ORM-D.

SECTION XV – ADDITIONAL REGULATORY INFORMATION

All components are listed on the US TSCA Inventory.
No components of P&G Pro Line Stainless Steel Polish are subject to California Proposition 65.

SECTION XVI – OTHER INFORMATION

*N/A. – Not Applicable

*N/K. – Not Known

*N/E – Not Established

The submission of this MSDS may be required by law, but this is not an assertion that the substance is hazardous when used in accordance with proper safety practices and normal handling procedures. Data supplied is for use only in connection with occupational safety and health.

The information contained herein has been compiled from sources considered by Procter & Gamble to be dependable and is accurate to the best of the Company's knowledge. The information relates to the specific material designated herein, and does not relate to the use in combination with any other material or any other process. Procter & Gamble assumed no responsibility for injury to the recipient or third persons, for any damage to any property resulting from misuse of the controlled product.

N/A (Not Applicable / Not Available)