



## MATERIAL SAFETY DATA SHEET

MSDS #: FH/C/2006/BFBT-6PPNWG  
Supersedes: FH/C/2004/JWJS-66ZT22

Issue Date: 05/22/06  
Issue Date: 01/05

### SECTION I - CHEMICAL PRODUCT

Identity: **Floor Finish Stripper**

Brands: **P&G PROLINE FLOOR FINISH STRIPPER (Professional Line)**

Emergency Telephone Number: 1-800-474-7765 or call Local Poison Control Center or your physician.

### SECTION II - COMPOSITION AND INGREDIENTS

Ingredients/Chemical Name: Water, solvents, surfactant cleaning agent, stabilizing agents, fragrance

Hazardous Ingredients as defined by OSHA, 29 CFR 1910.1200. and/or WHMIS under the HPA:

<u>Chemical Name</u>	<u>Common Name</u>	<u>CAS No.</u>	<u>Composition Range</u>	<u>LD50/LC50 (Oral, Rats)</u>
Monoethanolamine	MEA	141-43-5	7-13%	1720 mg/kg
Ethylene Glycol	EGPhE	122-99-6	10-30%	1400-3000 mg/kg
Phenyl Ether				

### SECTION III - HAZARDS IDENTIFICATION

**Potential Health Hazards (Acute and Chronic):** (See Section 11 for more information)

Ingestion: Mucous membrane irritant.

Eye Contact: Eye irritant.

Skin Contact: Skin irritant.

Inhalation: Mucous membrane irritant.

**Signs and Symptoms of Exposure:**

Ingestion: Oral ingestion may result in irritation of the mouth and gastrointestinal tract, with nausea, vomiting and diarrhea. Substantial ingestions may produce moderate gastrointestinal irritation.

Eye Contact: May cause transient irritation (stinging, tearing, itching, swelling and/or redness) of the eyes.

Skin Contact: May cause mild to moderate irritation (redness, drying and/or cracking) depending on exposure.

Inhalation: May cause irritation of the mucous membranes.

Medical Conditions Generally Known to be Aggravated by Exposure: None known.

**Potential Environmental Effects:** (See Section 12 for more information)

**SECTION IV – FIRST AID INFORMATION**

**First Aid Procedures:**

Ingestion: Dilute with large quantities of water. Do NOT induce vomiting. Act immediately to reduce possibility of mucosal irritation. If symptoms persist, consult a physician.

Eye Contact: Flush eyes thoroughly with large quantities of lukewarm water for 15 minutes. If irritation persists, consult a physician.

Skin Contact: Rinse affected area with water for 15 minutes. If irritation persists, consult a physician.

Inhalation: Go to open air and ventilate suspected area. If irritation is experienced, mouth and throat may be rinsed with water. Product adhering in the nasal cavity may be rinsed/diluted with saline/plain water. If irritation or asthma-like symptoms persist, consult a physician.

**Note to Physician:** (if applicable)

**Other:** Product package has the following precautionary statement:

FRONT LABEL: KEEP OUT OF REACH OF CHILDREN. CAUTION: See back panel for additional precautionary information.

BACK PANEL: CAUTION: EYE AND SKIN IRRITANT. Avoid contact with eyes and skin. Wear suitable protective clothing. Do not swallow. FIRST AID: In case of eye or skin contact, flush with water for 15 minutes. Get medical attention if irritation persists. If swallowed, drink at least a glassful of water to dilute. Do NOT induce vomiting. Get immediate medical attention. WARNING: Children can fall into bucket and drown. Keep children away from bucket with even a small amount of water.

**SECTION V - FIRE FIGHTING INFORMATION**

**Flash Point (Method Used):** 212°F / 100 °C (Pensky-Martens Closed Cup. ASTM-D93)

**Extinguishing Media:** Use water, dry chemical, or CO<sub>2</sub>.

**Protection of Firefighters:**

Specific Hazards Arising from the Material: Avoid acids and all acidic compounds; all possible incompatibilities have not been identified.

Protective Equipment and Precautions for Firefighters: Standard fire fighting procedures/gear.

**SECTION VI - ACCIDENTAL RELEASE MEASURES**

**Personal Precautions:** Wear suitable personal protective equipment/clothing to avoid skin and/or eye contact. Peel off and wash any clothing that becomes wet with product.

**Environmental Precautions:** DISPOSAL IS TO BE PERFORMED IN COMPLIANCE WITH ALL FEDERAL, STATE OR PROVINCIAL AND LOCAL REGULATIONS. Do not landfill. Keep product out of storm sewers or waterways. If possible, triple rinse container and recycle.

**Methods for Containment:** Contain spill and collect in an approved container. Use sorbents if needed to contain the spill. Use water, CO<sub>2</sub> or dry chemical. Prevent larger quantities from reaching waterways or sewers.

**Methods for Cleanup:** Wear appropriate protective equipment. Contain the spill and collect in an approved container. Try to prevent larger quantities from reaching waterways or sewers. Use sorbents if needed. Dispose of in accordance with all federal, state or provincial and local regulations.

**Other Information:** (if applicable)

**SECTION VII – HANDLING AND STORAGE**

**Precautions To Be Taken in Handling:** Avoid inhalation of product and contact with skin and eyes. Keep out of reach of children.

**Precautions To Be Taken in Storage:** Store in original container in cool, dry place with adequate ventilation. Keep from freezing. Do not store near acids. Keep container tightly closed when not in use. Keep out of reach of children.

<b>SECTION VIII - EXPOSURE CONTROLS, PERSONAL PROTECTION</b>	
<b>Exposure Guidelines:</b> N/A	
<b>Engineering Controls:</b> N/A	
<b>Personal Protective Equipment (PPE):</b>	
<u>Eye/Face Protection:</u> For splash protection, use chemical goggles or face shield. Eye wash fountain is recommended.	
<u>Skin Protection:</u> None required for normal use. For prolonged, direct skin contact, protective gloves (rubber, neoprene) should be used.	
<u>Respiratory Protection:</u> General ventilation is acceptable. Avoid inhalation of product.	

<b>SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES</b>	
<b>Appearance (color, physical form, shape):</b> Clear, straw yellow/light amber color.	<b>Flash Point (Method Used):</b> 212°F / 100 °C (cc)
<b>Odor:</b> Citrus	<b>Reserve Alkalinity:</b> N/K
<b>Odor Threshold:</b> N/A	<b>Solubility in Water:</b> Miscible with water. Contains small amount of insoluble, colloidal size particles.
<b>Physical State:</b> Liquid	<b>Decomposition Temperature:</b> N/K
<b>Vapor Pressure (mm Hg):</b> N/A	<b>Evaporation Rate (nBuOAc=1):</b> N/K
<b>Vapor Density (Air=1):</b> N/A	<b>Specific Gravity/Density:</b> 1.04 – 1.08
<b>Boiling Point:</b> N/K	<b>Melting/Freezing Point:</b> N/K
<b>Partition Coefficient (n-octanol/water):</b> N/K	<b>pH (as is):</b> 10.8 – 11.1 (10% sol'n)

<b>SECTION X – STABILITY AND REACTIVITY</b>	
<b>Chemical Stability:</b> Stable	
<b>Conditions to Avoid:</b> Avoid storage near acids.	
<b>Incompatible Materials:</b> Do not mix with acids and acidic compounds.	
<b>Hazardous Decomposition Products:</b> None known.	
<b>Possibility of Hazardous Reactions:</b> None known.	

<b>SECTION XI - TOXICOLOGICAL INFORMATION</b>	
This product is not expected to be acutely toxic. Emetic properties are not known. If large quantities are ingested, treat symptomatically. Do NOT induce vomiting. If irritant effects are seen, these will be mild to moderate, depending on exposure. If in contact with eyes, flushing with water is recommended.	
Estimated acute oral toxicity:	LD50 (rats) ≥5g/kg
Skin irritation:	Moderately to slightly irritating to skin.
Eye irritation:	Moderately irritating to eyes.
Contact sensitization:	Does not provoke a sensitization reaction.

<b>SECTION XII - ECOLOGICAL INFORMATION</b>	
The cleaning ingredients used in P&G ProLine Floor Finish Stripper are biodegradable. P&G ProLine Floor Finish Stripper is safe for septic tanks.	

<b>SECTION XIII - DISPOSAL CONSIDERATIONS</b>	
<b>Waste Disposal Method:</b> DISPOSAL IS TO BE PERFORMED IN COMPLIANCE WITH FEDERAL, STATE OR PROVINCIAL AND LOCAL REGULATIONS. Do not landfill.	

**SECTION XIV - TRANSPORT INFORMATION**

Ground Transport (DOT): 1 Gallon: The finished packaged product is a limited quantity and consumer commodity, non-hazardous under DOT. Shipping containers labeled as Consumer Commodity, ORM-D ↑↑  
5 Gallon Pail: This product is regulated by the U.S. Department of Transportation.

**UN3266, Corrosive liquid, basic, inorganic, n.o.s. (monoethanolamine), 8**

**Special Provisions (Section 172.102):** IB3, T7, TP1, TP28

**Placard Advisory:** CORROSIVE

Air Transport (IATA): **DO NOT SHIP BY AIR.** The finished packaged product is not regulated for IATA; does not meet air transport requirements.

Marine/Water Transport (IMDG): The finished packaged product is not regulated for IMDG.

**SECTION XV - ADDITIONAL REGULATORY INFORMATION**

All intentionally-added components of this product are listed on the US TSCA Inventory.

This product is not subject to warning labeling under California Proposition 65.

All ingredients are CEPA approved for import to Canada by Procter & Gamble.

This product has been classified in accordance with the hazard criteria of the Canadian *Controlled Products Regulations* and the MSDS contains all information required by the *Controlled Products Regulations*.

**SECTION XVI - OTHER INFORMATION**

P&G Hazard Rating:	Health: 2	4=EXTREME
	Flammability: 1	3=HIGH
	Reactivity: 1	2=MODERATE
		1=SLIGHT
		0=NOT SIGNIFICANT

\*N/A. - Not Applicable

\*N/K. - Not Known

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.