

Procter & Gamble CPG TN 6 2 Procter & Gamble Plaza Cincinnati, OH 45202

MATERIAL SAFETY DATA SHEET

Supersedes:

Issue Date: 6/03

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SECTION I - CHEMICAL PRODUCT

Identity:

Floor & Concrete Sealer

Brands:

P&G Pro Line Floor Sealer

Hazard Rating: 1

Health:

4 = EXTREME

Flammability:

3 = HIGH

Reactivity:

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, acrylate polymer, glycol ether, ethylene glycol, perfume

Hazardous Ingredients as defined by OSHA, 29 CFR 1910.1200.

Chemical Name	Common Name	CAS No.	Recommended Limits	Composition Range	LD50/LC50
Dibutyl phthalate		84-74-2	OSHA PEL 5 mg/M ³ ACGIH TLV 5 mg/M ³	1-3%	
Ethylene Glycol		107-21-1	OSHA PEL 50 ppm ACGIH TLV 50 ppm	1-3%	
Glycol ether DB	1	112-34-5	N/A	1-3%	

SECTION III - HAZARDS IDENTIFICATION

Health Hazards (Acute and Chronic):

Ingestion:

Harmful if swallowed. Mucous membrane irritant.

Eye Contact:

Severe eye irritant. Can cause irritation or burning.

Inhalation:

May aggravate respiratory ailments. Mucous membrane irritant.

Skin:

May aggravate skin disorders. Can cause irritation or burning.

SECTION IV - FIRST AID INFORMATION

Emergency and First Aid Procedures:

Ingestion:

Rinse mouth with water. Then drink 1-2 glasses of water.

Eye Contact:

Flush immediately with water for 15 minutes. Get medical attention.

Skin:

Flush with water for 15 minutes. Remove and wash contaminated clothing.

Inhalation:

Move to open area with plenty of fresh air.

Other:

Product package has a caution statement, CAUTION: KEEP OUT OF REACH OF CHILDREN. Eye and skin irritant. Avoid contact with eyes and skin. Wear suitable protective clothing. Do not swallow.

SECTION V - FIRE FIGHTING INFORMATION

Flash Point (Method Used):

None

Explosive Limits:

UEL: N/A LEL: N/A

Extinguishing Media: Water, CO₂, Foam or media suitable for surrounding fire.

Special Fire Fighting Procedures:

Standard fire fighting procedures may be followed, including full

protective gear, NIOSH approved self-contained breathing apparatus.

Unusual Fire Hazards:

None Known.

SECTION VI - ACCIDENTAL RELEASE MEASURES

Personal Precautions: Wear appropriate protective equipment.

DISPOSAL IS TO BE PERFORMED IN COMPLIANCE WITH ALL Environmental Precautions: 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: If possible, contain spill and collect in approved container. Rinse affected area thoroughly with water.

SECTION VII - HANDLING AND STORAGE

Precautions To Be Taken in Handling and Storing: Avoid contact with skin or eyes. Avoid breathing vapor, spray or mist. Store in original container, in cool dry place with adequate ventilation. Keep out of reach of children. Keep container tightly closed when not in use.

Other Precautions:

Use only according to label directions. If unsure about safe use, contact your

supervisor immediately.

SECTION VIII - EXPOSURE CONTROLS, PERSONAL PROTECTION

Respiratory Protection None required with normal use.

(Specify Type):

Ventilation General

Eye Protection: Chemical resistant goggles or face shield

Industrial Setting: Follow OSHA mandated procedures. Never eat or smoke while working with chemicals.

Good housekeeping practices apply. Wash thoroughly after handling.

Protective Gloves: Water impervious (Latex, Neoprene) Recommended

Other Protective Equipment: None Required.

SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point °F: Approx. 212°F Specific Gravity (H₂O=1): 1.020

Vapor Pressure (mm Hg): Not Established Percent Volatile by Weight (%): 85%

pH (conc.): 8.0 Evaporation Rate (H₂O=1): Aprox. 1

Appearance and Odor: White Liquid / Mild Solubility in Water: Complete

Appearance and Odor: White Liquid / Mild Solubility in Water: Complete Fragrance

SECTION X - STABILITY AND REACTIVITY

Possible Hazardous Reactions / Conditions: None known

Conditions to Avoid: None known.

Materials to Avoid: Do not mix with other chemicals.

Hazardous Decomposition Products: Thermal decomposition on burning may produce toxic vapors or

gases.

Other Recommendations:

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

SECTION XII - ECOLOGICAL INFORMATION					
None.					

No X

SECTION XIII - DISPOSAL CONSIDERATIONS

Waste Disposal Method: DISPOSE IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS. If possible, triple rinse container, and recycle.

SECTION XIV - TRANSPORT INFORMATION

DOT Classification:

Not regulated by DOT.

SECTION XV - ADDITIONAL REGULATORY INFORMATION

All components are listed on the US TSCA Inventory.

No components of P&G Pro Line Floor Sealer are subject to California Proposition 65.

Chemicals required to be reported by SARA, Section 313 of Title III and of 40 CFR 372

Chemical Category Percent by Weight
Dibutyl phthalate 1-3%
Glycol ether DB 1-3%

Glycol ether DB 1-3% Ethylene glycol 1-3%

This information must included on all MSDSs that are copied and distributed for this material.

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.

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