

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

MATERIAL SAFETY DATA SHEET

Supersedes:

Issue Date: 6/03, reviewed 3/09 Issue Date:

SECTION I - CHEMICAL PRODUCT

Identity: Floor & Concrete Sealer

Brands: **P&G Pro Line Floor Sealer**

Hazard Rating: 1

Health: Flammability: Reactivity:

1

0

0

4 = EXTREME 3 = HIGH 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	<u>Common</u> <u>Name</u>	CAS No.	<u>Recommended</u> <u>Limits</u>	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		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 p	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.	swallow.				

SECTION V – FIRE FIGHTING INFORMATION

 Flash Point (Method Used):
 None
 Explosive Limits:
 LEL:
 N/A
 UEL:
 N/A

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

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: 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 (Specify Type):
 None required with normal use.

 Ventilation
 General

 Consider use of eye protection when splash potential is likely.

 Eye Protection:
 Wear chemical splash goggles if water for rinsing eyes is not available.

 Protective Gloves:
 Wearing of gloves [rubber, neoprene] and other skin-protective clothing as appropriate for areas of potential contact, is recommended for prolonged or repeated contact.

 Other Protective Equipment:
 None Required.

SECTION IX – PHYSICAL AND CHEMICAL PROPERTIES				
Boiling Point °F: Approx. 212°F Vapor Pressure (mm Hg): Not Established pH (conc.): 8.0 Appearance and Odor: White Liquid / Mild Fragrance	Specific Gravity (H2O=1):1.020Percent Volatile by Weight (%):85%Evaporation Rate (H2O=1):Aprox. 1Solubility in Water:Complete			

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	No X			

SECTION XII - ECOLOGICAL INFORMATION

None.

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

1-3%

1-3% 1-3%

Chemical Category **Percent by Weight** Dibutvl phthalate Glycol ether DB Ethylene glycol

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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