CU 3203 #19512



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

# MATERIAL SAFETY DATA SHEET

MSDS #: FH/C/2005/JWJS-699SJG

Issue Date: 03/05, reviewed 3/09

Supersedes: N/A

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SECTION I - CHEMICAL PRODUCT

Identity: FLOOR FINISH

Brands: P&G PRO LINE UHS SUPER GLOSS FINISH

Hazard Rating: 1

Health:

1

4=EXTREME

Flammability: 0

3=HIGH

Reactivity: 0

2= MODERATE 1=SLIGHT

0=NO

Emergency Telephone Number: 1-888-474-7765 or call local Poison Control Center

# SECTION II - COMPOSITION AND INGREDIENTS

Ingredients/Chemical Name:

Water, polymers, glycol ether.

# Hazardous Ingredients as defined by OSHA, 29 CFR 1910.1200.

Chemical Name	Common	CAS No.	Recommended Limits	Composition	LD50/LC50
	<u>Name</u>			<u>Range</u>	
Diethylene glycol	Glycol	111-90-0	AIHA.OELS (WEELs)	1-3%	N/A
monoethyl ether	Ether DE		TWA: 25 ppm	1	
			140 mg/m3		
Dipropylene glycol	Glycol	34590-94-8	ACGIH TLV-TWA 100 ppm	1-4%	N/A
methyl ether	Ether DPM	ļ i	NIOSH STEL 150 ppm		
			900 mg/m3		

#### **SECTION III - HAZARDS IDENTIFICATION**

# Health Hazards (Acute and Chronic):

Ingestion: Harm

Harmful if swallowed. May cause irritation and/or a burning sensation.

Inhalation:

N/A

Eye Contact:

Eye irritant. May cause irritation and/or a burning sensation.

Skin Contact:

Skin irritant. May aggravate skin disorders. May cause irritation and/or a burning sensation.

#### Signs and Symptoms of Exposure:

Ingestion:

Oral ingestion may result in irritation and/or a burning sensation of the mouth.

Eye Contact:

May cause transient irritation (stinging, tearing, itching, swelling, and/or redness) and/or a

burning sensation of the eyes.

Skin Contact:

May cause irritation (redness, drying, etc.) and/or a burning sensation depending on

exposure.

Inhalation:

N/A

# SECTION IV - FIRST AID INFORMATION

**Emergency and First Aid Procedures:** 

Ingestion: Drink a glassful

Drink a glassful of water or milk to dilute product. Do NOT induce vomiting. If symptoms

persist, seek immediate medical attention.

Eye Contact: Skin Contact: Flush immediately with water for 15 minutes. If symptoms persist, seek medical attention. Flush immediately with water for 15 minutes. Remove and wash contaminated clothing. If

symptoms persist, seek medical attention.

Inhalation:

N/A

Other: Product package states "KEEP OUT OF REACH OF CHILDREN". CAUTION: 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): >93.3°C / >200° F

**Explosive Limits:** 

LEL: N/A

UEL: N/A

(Pensky-Martens Closed Cup, ASTM-D93)

Extinguishing Media: Use water, CO2, foam or media suitable for surrounding fire.

Special Fire Fighting Procedures: Standard fire fighting procedures.

Unusual Fire Hazards: None known.

Stability

Unstable:

Conditions to Avoid: None known.

Stable: X

Incompatibility (Materials to Avoid): None known.

Hazardous Decomposition/By Products: None known.

Hazardous Polymerization:

May Occur:

Conditions to Avoid: None known.

Will Not Occur: X

# SECTION VI - ACCIDENTAL RELEASE MEASURES

Personal Precautions: Wear suitable protective clothing.

Environmental Precautions: DISPOSAL IS TO BE PERFORMED IN COMPLIANCE WITH ALL FEDERAL, STATE, PROVINCIAL, 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: Wear appropriate protective equipment. Contain the spill and collect in an approved container. Rinse affected area thoroughly with water. Keep product out of storm sewers and/or waterways. Hold for disposal.

#### SECTION VII - HANDLING AND STORAGE

Precautions To Be Taken in Handling and Storing: Avoid contact with skin and eyes. 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: None required.

SECTION VIII - EXPOSURE CONTROLS, PERSONAL PROTECTION

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

Ventilation Local Exhaust: General ventilation.

Special: None

Mechanical (General): General ventilation is acceptable.

Other: None

Eye Protection: Consider use of eye protection when splash potential is likely.

Protective Gloves: Wearing of gloves [latex or neoprene] is recommended for prolonged or repeated contact.

Other Protective Equipment: None required with normal use.

SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point °F: ~100°C /~212°F Specific Gravity (H<sub>2</sub>O=1): 1.030 g/cc Vapor Pressure (mm Hg): Unknown Percent Volatile by Volume (%): 80% Vapor Density (Air=1): Unknown Evaporation Rate (nBuOAc=1): ~1

Odor Threshold: N/A Freezing Point: Unknown
Coefficient of Water/Oil Distribution; N/A pH (10% solution): 8.5

Coefficient of Water/Oil Distribution: N/A pH (10% solution): 8.5

Reserve Alkalinity: N/K Solubility in Water: Complete

Appearance and Odor: Colored liquid. Physical State: Liquid

# SECTION X - STABILITY AND REACTIVITY

Possible Hazardous Reactions/Conditions: None known.

Hazardous Polymerization: None known.

Stability: Stable.

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: None

# SECTION XI - TOXICOLOGICAL INFORMATION Chemical Listed as Carcinogen or Potential Carcinogen: National Toxicology Program: I.A.R.C. Monographs: OSHA: Yes No X OSHA: Yes No X

#### SECTION XII - ECOLOGICAL INFORMATION

#### SECTION XIII - DISPOSAL CONSIDERATIONS

Waste Disposal Method: DISPOSAL IS TO BE PERFORMED IN ACCORDANCE WITH FEDERAL, STATE, PROVINCIAL, AND LOCAL REGULATIONS. Do not landfill. Keep product out of storm sewers or waterways. Hold for disposal. If possible, triple rinse container and recycle.

#### SECTION XIV - TRANSPORT INFORMATION

**DOT Classification**: This product is not a hazardous material under DOT per 49 CFR 173.120(a)(3) and 173.120(b)(3).

#### SECTION XV - ADDITIONAL REGULATORY INFORMATION

#### CERCLA listed chemicals:

Glycol Ether DE (CAS# 111-90-0), RQ = 1 lb

Tributoxyethyl Phosphate (CAS# 78-51-3), RQ = 1 lb.

Aqua Ammonia (CAS# 1336-21-6), RQ = 1000 lbs.

Zinc Oxide (CAS# 1314-13-2), RQ = No RQ assigned

Potassium Hydroxide (CAS# 1310-58-3), RQ = 1000 lbs.

#### EPCRA (SARA Title III) Section 313 Toxic Chemicals:

Glycol Ether DE (CAS# 111-90-0), with a de minimus of 1.0%.

Tributoxyethyl Phosphate (CAS# 78-51-3), with a de minimus of 1.0%.

Aqua Ammonia (CAS# 1336-21-6), with a de minimus of 1.0%.

Zinc Oxide (CAS# 1314-13-2), with a de minimus of 1.0%.

Zinc compound (classified as N-982), with no de minimus assigned.

All intentionally-added components of P&G Pro Line UHS Super Gloss Finish are listed on the US TSCA Inventory. No components are subject to Significant New Use Rules (SNURs) under TSCA §5.

All ingredients are CEPA approved for import to Canada by Procter & Gamble. This product has been classified with the Hazard Criteria of the Canadian Control Products Regulation (CPR) and this MSDS contains all information required by the Controlled Products Regulation.

P&G Pro Line UHS Super Gloss Finish is not subject to warning labeling under California Proposition 65.

#### SECTION XVI - OTHER INFORMATION

\*N/A. - Not Applicable

\*N/K. - Not Known

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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