



MATERIAL SAFETY DATA SHEET

MSDS #: FH/C/2005/TWTG-6AQLV
 Supersedes: N/A

Issue Date: 05/05
 Issue Date: 6/03

SECTION I - CHEMICAL PRODUCT					
Identity: CARPET SPOT REMOVER/CLEANER					
Brands: P&G PRO LINE BONNET/TRAFFIC LANE CLEANER					
Hazard Rating: 1	Health: 1			4=EXTREME	
	Flammability: 2			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, glycol ethers					
Hazardous Ingredients as defined by OSHA, 29 CFR 1910.1200.					
Chemical Name	Common Name	CAS No.	Recommended Limits	Composition Range	LD50/LC50
Tripropylene glycol monomethyl ether	Glycol ether TPM	25498-49-1	N/A	<4%	N/A
Sodium xylene sulfonate	Sodium xylene sulfonate	1300-72-7	N/A	<4%	N/A
Sodium thiosulfate	Sodium thiosulfate	7772-98-7	N/A	<2%	N/A

SECTION III - HAZARDS IDENTIFICATION	
Health Hazards (Acute and Chronic):	
Ingestion:	May cause stomach irritation with nausea, vomiting or diarrhea.
Inhalation:	May aggravate respiratory ailments.
Eye Contact:	May cause eye irritation or burning sensation.
Skin Contact:	May cause skin irritation; may aggravate skin disorders.
Signs and Symptoms of Exposure:	
Ingestion:	Oral ingestion may result in stomach irritation with nausea, vomiting or diarrhea.
Eye Contact:	May cause irritation or burning sensation.
Skin Contact:	May cause skin irritation (redness, drying, etc.) or burning sensation. May aggravate skin disorders.
Inhalation:	May aggravate respiratory ailments.

SECTION IV - FIRST AID INFORMATION	
Emergency and First Aid Procedures:	
Ingestion:	Drink 1-2 glasses of water or milk to dilute. Do NOT induce vomiting. If symptoms persist, seek immediate medical attention. NOTE: Never give anything by mouth to an unconscious person.
Eye Contact:	Flush immediately with lukewarm water for 15 minutes; remove contact lenses if applicable. If symptoms persist, seek medical attention.
Skin Contact:	Flush with lukewarm water for 15 minutes. Remove contaminated clothing. If symptoms persist, seek medical attention.
Inhalation:	Move to a well ventilated area/fresh air. If symptoms persist, seek medical attention.
Other: Product package states "KEEP OUT OF REACH OF CHILDREN".	

SECTION V - FIRE FIGHTING INFORMATION	
Flash Point (Method Used): 57.2°C / 135°F (Pensky-Martens Closed Cup, ASTM-D93)	Explosive Limits: LEL: N/A UEL: N/A
Extinguishing Media: Use water, CO ₂ , foam or media suitable for surrounding fire, unless contraindicated by surrounding environment.	
Special Fire Fighting Procedures: Standard fire fighting procedures.	
Unusual Fire Hazards: None known.	
Stability	<i>Unstable:</i> <i>Conditions to Avoid:</i> None known. <i>Stable:</i> X
Incompatibility (Materials to Avoid): Do not mix with other chemicals.	
Hazardous Decomposition/By Products: Thermal decomposition on burning may produce toxic vapors or gases.	
Hazardous Polymerization:	<i>May Occur:</i> <i>Conditions to Avoid:</i> None known. <i>Will Not Occur:</i> X

SECTION VI - ACCIDENTAL RELEASE MEASURES	
Personal Precautions: Wear appropriate protective clothing.	
Environmental Precautions: DISPOSAL IS TO BE PERFORMED IN COMPLIANCE WITH ALL FEDERAL, STATE, PROVINCIAL, AND LOCAL REGULATIONS. Do not landfill. Keep out of storm sewers and waterways. If possible, triple rinse container and recycle.	
Steps To Be Taken in Case Material is Released or Spilled: Wear appropriate protective equipment/clothing to avoid skin and/or eye contact. Ventilate area. Avoid breathing vapor, spray or mist. Contain the spill and collect in approved containers. Hold for proper recovery or disposal. Keep spill out of storm sewers and waterways. Rinse affected area thoroughly with water.	

SECTION VII - HANDLING AND STORAGE	
Precautions To Be Taken in Handling and Storing: Avoid contact with skin and eyes. Wash with soap and water after handling. Store in original container in cool, dry place with adequate ventilation. Keep container tightly closed when not in use. To avoid product contamination, do not return unused portion to original container. Keep out of reach of children.	
Other Precautions: Keep from freezing.	

SECTION VIII - EXPOSURE CONTROLS, PERSONAL PROTECTION

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

Industrial Setting: If exposure cannot be adequately controlled by general or local ventilation, use appropriate respiratory protection to prevent over exposure. An approved dust/mist respirator is recommended.

Ventilation *Local Exhaust:* General ventilation.

Special: None

Mechanical (General): General ventilation is acceptable.

Other: None

Eye Protection: None required with normal use.

Industrial Setting: Chemical resistant glasses/goggles or face shield. Eye wash station is recommended.

Protective Gloves: None required with normal use.

Industrial Setting: Water impervious (i.e., latex, neoprene rubber) recommended.

Other Protective Equipment: None required with normal use.

SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point °F: 100°C / 212°F

Specific Gravity (H₂O=1): 1.010

Vapor Pressure (mm Hg): Unknown

Percent Volatile by Volume (%): 95%

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): 9.0

Reserve Alkalinity: N/K

Solubility in Water: Complete

Appearance and Odor: Clear liquid/mild fragrance.

Physical State: Liquid

SECTION X - STABILITY AND REACTIVITY

Possible Hazardous Reactions/Conditions: None known.

Hazardous Polymerization: None known.

Stability: Stable.

Conditions to Avoid: Keep from freezing.

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

This product has not been evaluated for its acute and/or chronic toxicological profile. No skin sensitization data is currently available. This product does not contain a listed carcinogen from NTP, ACGIH or IARC.

