

TopCat Glass-Glo
SAFETY DATA SHEET

SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Identifier: TopCat Glass-Glo		Product P/N: 3522	WHMIS Classification:
Product Use: No-streak formula for dust, grease, soil, smoke on windows and glass surfaces			EPA#:
Manufacturer's Name: Palmero Health Care		Supplier's Name: Palmero Health Care	
Street Address: 120 Goodwin Place		Street Address: 120 Goodwin Place	
City: Stratford	State: CT	City: Stratford	State: CT
Postal Code: 06615	Emergency Telephone: 800-255-3924	Postal Code: 06615	Emergency Telephone: 800-255-3924
Date MSDS Prepared: 5/4/2016	MSDS #: 945	MSDS Prepared By: BD	Phone Number: 203-377-6424

SECTION 2 - HAZARD IDENTIFICATION

Route of Entry:	<input checked="" type="checkbox"/> Skin Contact <input type="checkbox"/> Skin Absorption <input checked="" type="checkbox"/> Eye Contact <input type="checkbox"/> Inhalation <input type="checkbox"/> Ingestion
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Potential Health Effects: Effects of overexposure: Skin: Prolonged or repeated contact may cause dermatitis. Eyes: Eye irritant. Liquid and mist may irritate eyes, causing redness, tearing, and burning sensation. Inhalation: Mists may be irritating to the mucous membranes of the nose, throat, and lungs. Ingestion: May be irritating to the mouth, throat, and gastrointestinal system. Vomiting and diarrhea expected with large doses.

SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous/Ingredients (specific):	%	CAS Number	PEL	TLV
Water	to 100%	7732-18-5		
Isopropyl Alcohol	0 to 5%	67-63-0	400 ppm	500 ppm
Ethylene Glycol Butyl Ether	0 to 5%	111-76-2	50 ppm (OSHA)	
Anionic Surfactant	0 to 5%	151-21-3		
Dye	0 to 5%	Not Applicable		

SECTION 4 - FIRST AID MEASURES

Skin Contact: Flush with water. Seek medical attention if irritation persists.
Eye Contact: Flush with large quantities of water, holding eyelids open. Seek medical attention if irritation persists.
Inhalation: Get to fresh air. Seek medical attention if irritation persists.
Ingestion: Do <u>not</u> induce vomiting. Drink large quantities of water. Seek medical attention immediately.
Other:

SECTION 5 - FIRE FIGHTING MEASURES

Flammable: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If yes, under which conditions:		
Means of Extinction: Foam, CO ₂ , or Dry Chemical			
Flashpoint (°F) and Method: > 212°F	Upper Flammable Limit (% by volume)	Lower Flammable Limit (% by volume)	
	Not Applicable	Not Applicable	
Hazardous Combustion Products: None			
NFPA Legend: Insignificant - Extreme 0 1 2 3 4	HMIS Legend: 4=Extreme 3=Serious 2=Moderate 1=Slight 0=Minimal		
<input type="checkbox"/> NFPA	<input checked="" type="checkbox"/> HMIS	Health=1	Fire=0 Reactivity=0 Protective Equipment=A

SECTION 6 - ACCIDENTIAL RELEASE MEASURES

Leak and Spill Procedures:

SECTION 7 - HANDLING AND STORAGE

Handling Procedures and Equipment: Eye Irritant. Avoid contact with eyes, skin, and clothing. Avoid breathing of vapors. Use in well ventilated area. For use by trained personnel only. For institutional and industrial use only.

Storage Requirements: Keep out of Reach of Children. Keep container closed during storage. Keep from freezing.

SECTION 8 - EXPOSURE CONTROL/PERSONAL PROTECTION

Exposure Limits:	<input type="checkbox"/> ACGIH TLV	<input type="checkbox"/> OSHA PEL	<input type="checkbox"/> Other (specify)
Specific Engineering Controls (such as ventilation, enclosed process): Use in well ventilated area. General ventilation is sufficient.			
Personal Protective Equipment:	<input type="checkbox"/> Gloves	<input type="checkbox"/> Respirator	<input type="checkbox"/> Eye <input type="checkbox"/> Footwear <input type="checkbox"/> Clothing <input type="checkbox"/> Other
If checked, please specify type: Gloves: Chemical resistant rubber or neoprene. Eye: Safety Glasses or chemical splash goggles recommended only where danger of liquid or mist contact may occur.			

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid	Odor and Appearance: Thin blue liquid with slight alcohol odor	Odor Threshold (ppm):
Specific Gravity: 0.998	Vapor Density (air=1): > 1	Vapor Pressure (mmHg): 20mm Hg @ 68°F
Evaporation Rate (water=1): > 1	Boiling Point (°F): 212°F	VOC Content: < 4.0% by weight
pH: 10.0 - 11.0	Volatile: 99+ %	Solubility in Water: Complete

SECTION 10 - STABILITY AND REACTIVITY

Chemical Stability: Stable	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	if no, under what conditions?
Incompatibility with Other Substrates:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	if yes, which ones? Strong oxidizers
Reactivity, and under what conditions? None		
Hazardous Decomposition Products: Carbon monoxide possible if burned		

SECTION 11 - TOXICOLOGICAL INFORMATION

Effects of Acute Exposure: Skin: Prolonged or repeated contact may cause dermatitis. Eyes: Eye irritant. Liquid and mist may irritate eyes, causing redness, tearing, and burning sensation. Inhalation: Mists may be irritating to the mucous membranes of the nose, throat, and lungs. Ingestion: May be irritating to the mouth, throat, and gastrointestinal system. Vomiting and diarrhea expected with large

Effects of Chronic Exposure: Skin: Prolonged or repeated contact may cause dermatitis. Eyes: Eye irritant. Liquid and mist may irritate eyes, causing redness, tearing, and burning sensation. Inhalation: Mists may be irritating to the mucous membranes of the nose, throat, and lungs. Ingestion: May be irritating to the mouth, throat, and gastrointestinal system. Vomiting and diarrhea expected with large

Irritancy of Product: Eye irritant. Liquid and mist may irritate eyes, causing redness, tearing, and burning sensation. Inhalation: Mists may be irritating to the mucous membranes of the nose, throat, and lungs.

Skin Sensitization: Irritant

Respiratory Sensitization: Irritant

Carcinogenicity-IARC: No

Carcinogenicity-ACGIH: No

Reproductive Toxicity: No

Teratogenicity: No

Embrototoxicity: No

Mutagenicity: No

Name of synergistic products/effects:

SECTION 12 - ECOLOGICAL INFORMATION

Aquatic Toxicity: Avoid discharge to open waterways. Consult local authorities for disposal in public sewer. Do not dispose of into storm drain, stream, river, or to ground.

SECTION 13 - DISPOSABLE CONSIDERATIONS

Waste Disposal: Any method in accordance with local, state, and federal laws. Best method is to recycle or reuse for intended purpose. Consult local authorities for disposal in public sewer. Do not dispose of into storm drain, stream, river, or to ground. Rinse container thoroughly before discarding in trash.

SECTION 14 - TRANSPORT INFORMATION

Special Shipping Information: PIN TDG DOT IMO ICAO Other

Instructions: None

SECTION 15 - REGULATORY INFORMATION

SARA Title III - Section 311/312 Hazard Categories: Fire Hazard, Sudden Release of Pressure Hazard, Reactivity Hazard, or Delayed (chronic) Health Hazard- **NO** Immediate (acute) Health Hazard- **YES**

SERA:

TSCA:

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

SECTION 16 - OTHER INFORMATION

Other Information: