

# Material Safety Data Sheet

## SECTION 1 -- CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

**Product Name:** Glass Control - Glass & Surface Cleaner  
**Item #:** 34052  
**Issue Date:** 2/23/06  
**Supercedes:** 11/30/05



**MANUFACTURER**  
Clean Control Corporation  
PO Box 7444  
Warner Robins GA 31095

**TELEPHONE NUMBERS**  
Medical Emergency (8 am - 5 pm EST): 800.841.3904  
Quality Assurance Hotline (8 am - 5 pm EST): 800.841.3904  
Transportation Emergency (24-hours): 800.424.9300

## SECTION 2 -- COMPOSITION / INFORMATION ON INGREDIENTS

Components * -- (see note below)	Wt%	Exposure Limits		
		OSHA PEL	ACGIH TLV	NIOSH REL
Water (CAS No. 7732-18-5)	>90.0	None	None	None
* Ethyl Alcohol (CAS No. 64-17-5)	< 5.0	1000 ppm TWA	1000 ppm TWA	1000 ppm TWA
Propylene glycol n-butyl ether (CAS No. 5131-66-8)	< 1.0	None	None	None

\* -- Asterisk ingredients are those considered hazardous according to the criteria of 29CFR1910.1200. Other ingredients are listed for informational purposes to assist emergency medical response personnel.

## SECTION 3 -- HAZARDS IDENTIFICATION

### EMERGENCY OVERVIEW

CAUTION: Causes moderate eye irritation. Avoid contact with eyes. Wash thoroughly with soap and water after handling.

### HMIS Rating

Health	1
Flammability	2
Reactivity	0

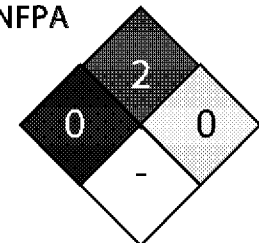
## SECTION 4 -- FIRST AID MEASURES

**Eye Contact:** IF IN EYES: Hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. Get medical attention.  
**Skin Contact:** IF ON SKIN: Wash with plenty of soap and water. Get medical attention if irritation persists.  
**Inhalation:** IF INHALED: Move to fresh air. If not breathing, give artificial respiration, preferable mouth-to-mouth. Get medical attention.  
**Ingestion:** IF SWALLOWED: Call a physician or Poison Control Center. Drink 1 or 2 glasses of water. Induce vomiting only if advised by a physician.

## SECTION 5 -- FIRE FIGHTING MEASURES

**Flash Point / Method:** 115°F / Pensky Martens Closed Cup  
**Flammable Limits:** Not established  
**Extinguishing Media:** Use water, foam, dry chemical, or carbon dioxide.  
**Special Fire Fighting Procedures:** Wear self-contained breathing apparatus and protective clothing in accordance with OSHA regulations.  
**Fire and Explosion Hazards:** Products of combustion may be irritating.

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## SECTION 6 -- ACCIDENTAL RELEASE MEASURES

**Response to Spills:** Small spills: Contain spill. Flush to sanitary sewer. Rinse area thoroughly with water. Large spills: Dike or dam spill. Pump to containers or soak up with inert absorbent. Prevent runoff to creeks and waterways.

## SECTION 7 -- HANDLING AND STORAGE

**Handling Precautions:** Wash after handling. Wash hands before eating. Keep container tightly closed when not in use.  
**Storage Precautions:** Store in a cool, dry place. Keep storage temperature below 120°F. Do not contaminate food, feed, or drinking water. Keep from freezing.

## SECTION 8 -- EXPOSURE CONTROLS / PERSONAL PROTECTION

**Hygienic Practices:** Normal procedures for good hygiene. Avoid eye and skin contact.  
**Engineering Controls:** General ventilation recommended for large jobs. Eyewash station is recommended.  
**Personal Protective Equipment:** Occupational settings (defined by 29CFR1910 - Subpart A) require compliance with 29CFR1910 - Subpart L.  
*Respirator*.....NIOSH approved organic vapor type (not normally required)  
*Goggles/Face Shield*.....Recommended, as required, to prevent eye contact.  
*Gloves*.....Recommended, as required, to prevent skin contact (rubber or Neoprene).

## SECTION 9 -- PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance</b> ..... Clear, blue liquid	<b>Boiling Point</b> ..... Not established
<b>Odor</b> ..... alcohol	<b>Freezing Point</b> ..... Not established
<b>pH</b> ..... 9.5 - 10.5	<b>Evaporation Rate (Butyl Acetate=1)</b> ..... Not established
<b>Specific Gravity (H<sub>2</sub>O=1)</b> ..... 0.993 - 0.995	<b>Vapor Density (Air=1)</b> ..... Not established
<b>Solubility</b> ..... Soluble	<b>Vapor Pressure (mmHg)</b> ..... Not established
<b>VOC Content (% Wt.)</b> ..... 3.93% (0.326 lbs/gallon)	

## SECTION 10 -- STABILITY AND REACTIVITY

**Chemical Stability:** Stable  
**Conditions to Avoid:** None known  
**Incompatibility:** Strong acids and strong oxidizing agents.  
**Hazardous Decomposition:** Combustion may produce carbon monoxide.  
**Polymerization:** Hazardous polymerization will not occur.  
**Conditions to Avoid:** Not applicable

## SECTION 11 -- TOXICOLOGICAL INFORMATION

THIS PRODUCT CONTAINS A KNOWN OR SUSPECTED CARCINOGEN  
X THIS PRODUCT DOES NOT CONTAIN ANY KNOWN OR ANTICIPATED CARCINOGENS ACCORDING TO THE CRITERIA OF THE NTP ANNUAL REPORT ON CARCINOGENS AND OSHA 29 CFR 1910.1000, Subpart Z.

**Other Effects:** *Acute:* High vapor concentrations can cause irritation of the eyes and respiratory system.  
*Chronic:* Skin irritation may occur among hypersensitive individuals following repeated contact.

## SECTION 12 -- ECOLOGICAL INFORMATION

**Biodegradability:** Considered biodegradable  
**BOD<sub>5</sub> / COD Value:** Not determined

## SECTION 13 -- DISPOSAL CONSIDERATIONS

**Waste Disposal Method:** Dispose of in accordance with local, state, and federal regulations.  
**RCRA Classification:** Non-hazardous

## SECTION 14 -- TRANSPORT INFORMATION

**DOT Classification:** Non-hazardous  
**Exceptions:** 49CFR173.120 (a) (5) - Flammable Liquid Definition  
**Description:** Not applicable

## SECTION 15 -- REGULATORY INFORMATION

	<b>EPA Registered:</b>	
X	<b>TSCA:</b>	Ingredients have been listed.
	<b>CERCLA:</b>	
	<b>SARA 302/304:</b>	
X	<b>SARA 311/312:</b>	Immediate (Acute) Health Hazard, Fire Hazard
	<b>SARA 313:</b>	
X	<b>HACCP:</b>	Formula complies with USDA guidelines for nonprocessing areas and nonfood contact surfaces.
X	<b>WHMIS Class:</b>	Class B - Division 3 - Combustible Liquid / Class D - Division 2B

## SECTION 16 -- OTHER INFORMATION

**ID:** F340-102 / 510544  
**Issue Date (Rev):** 2/23/06  
**Revision Summary:** Revised Section(s): 9