



# Crystal Clear Glass Cleaner

## SECTION 1. IDENTIFICATION

<b>Product Identifier</b>	Crystal Clear Glass Cleaner
<b>Other Means of Identification</b>	700-GCC
<b>Other Identification</b>	Bulk
<b>Recommended Use</b>	Cleaner for glass and most hard surfaces by spray & wipe method.
<b>Manufacturer</b>	The Cleaning House, 973 Barton St. E., Hamilton, Ontario, L2L 3C4, Shannon Morgan , (905) 547-2636
<b>Emergency Phone No.</b>	Poison Control: In Ontario, 1-800 268-9017 Poison Control: In Toronto, 416 813-5900
<b>SDS No.</b>	0711

## SECTION 2. HAZARD IDENTIFICATION

### Label Elements

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P314 Get medical advice or attention if you feel unwell.

## SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Mixture:

Chemical Name	CAS No.	%	Other Identifiers
Dipropylene glycol monomethyl ether	34590-94-8	1-5	

### Notes

No hazardous ingredient

## SECTION 4. FIRST-AID MEASURES

### First-aid Measures

#### Inhalation

Move to fresh air. Get medical advice or attention if you feel unwell or are concerned.

#### Skin Contact

Remove clothing impregnated and wash carefully the skin with some water and some soap or use a known cleaner.

#### Eye Contact

Wash thoroughly with soft, clean water for 15 minutes holding the eyelids open.

If there is any pain, redness or visual impairment, consult an ophthalmologist.

#### Ingestion

Rinse mouth with water. Get medical advice or attention if you feel unwell or are concerned.

Product Identifier: Crystal Clear Glass Cleaner  
SDS No.: 0711  
Date of Preparation: June 14, 2018

## SECTION 5. FIRE-FIGHTING MEASURES

### Extinguishing Media

#### Suitable Extinguishing Media

Not combustible. Use extinguishing agent suitable for surrounding fire.

### Specific Hazards Arising from the Product

Does not burn. Non flammable.

## SECTION 6. ACCIDENTAL RELEASE MEASURES

### Personal Precautions, Protective Equipment, and Emergency Procedures

Consult the safety measures listed under headings 7 and 8.

### Environmental Precautions

Contain and control the leaks or spills with non-combustible absorbent materials such as sand, earth, vermiculite, diatomaceous earth in drums for waste disposal. Prevent any material from entering drains or waterways.

## SECTION 7. HANDLING AND STORAGE

### Precautions for Safe Handling

Handling:

The product can take care electrostatically during discharge or the filling

Fire prevention:

Prevent access by unauthorised personnel.

### Conditions for Safe Storage

Storage:

Use before the expiration date

Keep the container tightly closed in a cool, well ventilated place.

## SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Control Parameters

Chemical Name	ACGIH TLV®		OSHA PEL		AIHA WEEL	
	TWA	STEL	TWA	Ceiling	8-hr TWA	TWA
Dipropylene glycol monomethyl ether	100 ppm	150 ppm	100 ppm	150 ppm		

Avoid contact with eyes.

## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

### Basic Physical and Chemical Properties

Appearance	Clear blue.
Odour	Citrus
pH	9 - 10
Melting Point/Freezing Point	-10 °C (14 °F) (freezing)
Initial Boiling Point/Range	85 °C (185 °F)
Flash Point	Not applicable
Vapour Pressure	Not applicable
Vapour Density (air = 1)	Not applicable
Relative Density (water = 1)	0.98 - 1.00
Solubility	Soluble in water

Product Identifier: Crystal Clear Glass Cleaner

SDS No.: 0711

Date of Preparation: June 14, 2018

**Auto-ignition Temperature** Not applicable

**Other Information**

**Physical State** Liquid

**SECTION 10. STABILITY AND REACTIVITY**

**Reactivity**

No data available.

**Chemical Stability**

This mixture is stable under the recommended handling and storage conditions in section 7.

**Possibility of Hazardous Reactions**

No data available.

**Incompatible Materials**

Keep away from :

- acids
- bases
- oxidising agents.

**SECTION 11. TOXICOLOGICAL INFORMATION**

No data available.

**Acute Toxicity**

Chemical Name	LC50	LD50 (oral)	LD50 (dermal)
Dipropylene glycol monomethyl ether	> 275 mg/L (rat)	> 5000 mg/kg (rat)	9510 mg/kg (rat)

**Skin Corrosion/Irritation**

Not a skin irritant.

**Serious Eye Damage/Irritation**

May cause eye irritation.

**STOT (Specific Target Organ Toxicity) - Single Exposure**

**Ingestion**

May cause nausea, diarrhea.

**SECTION 12. ECOLOGICAL INFORMATION**

**Ecotoxicity**

**Acute Aquatic Toxicity**

Chemical Name	LC50 Fish	EC50 Crustacea	ErC50 Aquatic Plants	ErC50 Algae
Dipropylene glycol monomethyl ether	> 100 mg/L (Daphnia magna (water flea); 72-hour)			

**Persistence and Degradability**

Not available.

**Bioaccumulative Potential**

Not available.

**Mobility in Soil**

Not available.

Product Identifier: Crystal Clear Glass Cleaner

SDS No.: 0711

Date of Preparation: June 14, 2018

## SECTION 13. DISPOSAL CONSIDERATIONS

### Disposal Methods

Waste :

Waste management is carried out without endangering human health, without harming the environment and, in particular without risk to water, air, soil, plants or animals.

Recycle or dispose of waste in compliance with current legislation, preferably via a certified collector or company.

Do not contaminate the ground or water with waste, do not dispose of waste into the environment.

Soiled packaging :

Empty container completely. Keep label(s) on container.

Give to a certified disposal contractor.

## SECTION 14. TRANSPORT INFORMATION

Regulation	UN No.	Proper Shipping Name	Transport Hazard Class(es)	Packing Group
Canadian TDG		not regulated		
IATA (Air)		not regulated		
US DOT		not regulated		

**Special Precautions** Not applicable

**Transport in Bulk According to Annex II of MARPOL 73/78 and the IBC Code**

Not applicable

## SECTION 15. REGULATORY INFORMATION

### Safety, Health and Environmental Regulations

#### Canada

#### Domestic Substances List (DSL) / Non-Domestic Substances List (NDSL)

WHMIS classification..... this is a uncontrolled product.

CPR compliance..... this product has been classified in accordance with the hazard.

Criteria of the CPR and the MSDS contain all the information.

Required by the CPR.

#### CEPA - National Pollutant Release Inventory (NPRI)

WHMIS Classification : not regulated

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

## SECTION 16. OTHER INFORMATION

**SDS Prepared By** technical service

**Date of Preparation** June 14, 2018

**Date of Last Revision** June 14, 2018

**Key to Abbreviations** OSHA = US Occupational Safety and Health Administration  
NTP = National Toxicology Program  
NIOSH = National Institute for Occupational Safety and Health

**References** Registry of Toxic Effects of Chemical Substances (RTECS®) database. Dassault Systèmes/BIOVIA ("BIOVIA"). Available from Canadian Centre for Occupational Health and Safety (CCOHS). NIOSH Pocket Guide database. National Institute for Occupational Safety and Health. Available from Canadian Centre for Occupational Health and Safety (CCOHS).

Product Identifier: Crystal Clear Glass Cleaner

SDS No.: 0711

Date of Preparation: June 14, 2018

HSDB® database. US National Library of Medicine. Available from Canadian Centre for Occupational Health and Safety (CCOHS). CHEMINFO database. Canadian Centre for Occupational Health and Safety (CCOHS).

**Disclaimer**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is

not to be considered a warranty or quality specification. The information relates only to the specific

material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

---

Product Identifier: Crystal Clear Glass Cleaner  
SDS No.: 0711  
Date of Preparation: June 14, 2018

Page 05 of 05