

## Glass Cleaner 825 Technical Data Sheet

825-Aerosol

## **Description**

The 825 *Glass Cleaner* is an all-purpose, non-streaking, and high foaming action cleaner. It removes dusts, fingerprints, light oils, and residues, leaving surfaces bright and clean.

#### **Applications & Usages**

The 825 can be used to clean plastic, polymer, porcelain, ceramic, stainless steel, enamel, coated, and chromed surfaces.

#### **Benefits and Features**

- Safe on plastics
- Non-streaking
- Complies with Consumer Product VOC limits
- High foaming action—sticks to vertical surfaces
- Variable valve allows user to control rate of flow
- Suitable for Use in Food Facilities as a Non-Food Chemical—Canadian and NFS recognition letters available on request

#### **Usage Parameters**

Properties	Value
Shelf Life	5 y

#### **Temperature Ranges**

Properties	Value
Storage Temperature a)	-20 to 40 °C [-4 to 104 °F]

a) Storage below zero is not necessary. Cool, dry, and well ventilated area recommended.

# **Chemical Components**

 Name
 CAS Number

 propan-2-ol
 67-63-0

 2-butoxyethanol
 111-76-2

 isobutane
 75-28-5

 propane
 74-98-6

Date: 12 January 2017 / Ver. 1.00

# **Glass Cleaner** 825 Technical Data Sheet

825-Aerosol

## **Properties**

Physical Properties	Method	Value
High Purity		No residue
Color		Clear
Odor		Alcohol-like
Density @25 °C [77 °F]		0.98 g/mL
Viscosity @40 °C [104 °F]		<20.5 mm <sup>2</sup> /s
Flash Point	Closed Cup	≥12 °C [≥53.6 °F]
Boiling Point		≥82 °C [≥180 °F]
Relative Evaporation Rate		<1 (ButAc=1)
Volatile Organic Content (VOC)		12%

#### Health, Safety, and Environmental Awareness

Please see the 825-Aerosol **Safety Data Sheet** (SDS) for more details on transportation, storage, handling and other security guidelines.

**Health and Safety:** Keep away from heat, hot surfaces, sparks, flames, and other ignition sources. No Smoking. Wear protective gloves/eye protection/face protection.

#### **HMIS® RATING**

HEALTH:	*	2
FLAMMABILITY:		1
PHYSICAL HAZARD:		0
PERSONAL PROTECTION:		

**NFPA® 704 CODES** 



Approximate HMIS and NFPA Risk Ratings Legend:

0 (Low or none); 1 (Slight); 2 (Moderate); 3 (Serious); 4 (Severe)

**Environmental Impact:** The 825 has a volatile organic compound (VOC) content of 12% (115 g/L), which complies with the US EPA and Canadian consumer product limits. It has a very low 100-year global warming potential (GWP) of 3.3.

Date: 12 January 2017 / Ver. 1.00



# **Glass Cleaner** 825 Technical Data Sheet

825-Aerosol

## **Application Instructions**

Follow the procedure below for best results.

#### To clean residues

- 1. Spray area to be cleaned
- 2. Wipe dry with paper towel or lint free cloth.

<u>ATTENTION!</u> Not for use on anti-glare coatings, mesh screens, and wood varnished surfaces. Unplug electrical contacts where spray may come in contact.

## **Packaging and Supporting Products**

Cat. No.	Packaging	Net Volume		Net Weight		Packaging Weight	
825-500G	Aerosol	518 mL	1.09 pt	500 g	17.6 oz	7.82 kg <sup>a)</sup>	17 lb <sup>a)</sup>

a) Case pack of 12

## **Technical Support**

Contact us regarding any questions, improvement suggestions, or problems with this product. Application notes, instructions, and FAQs are located at <a href="https://www.mgchemicals.com">www.mgchemicals.com</a>.

Email: support@mqchemicals.com

Phone: +(1) 800-340-0772 (Canada, Mexico & USA)

+(1) 905-331-1396 (International)

Fax: +(1) 905-331-2862 or +(1) 800-340-0773

Mailing address: Manufacturing & Support Head Office

1210 Corporate Drive 9347–193rd Street

Burlington, Ontario, Canada Surrey, British Columbia, Canada

L7L 5R6 V4N 4E7

## **Warranty**

M.G. Chemicals Ltd. warranties this product for 12 months from the date of purchase by the end user. M.G. Chemicals Ltd. makes no claims as to shelf life of this product for the warranty. The liability of M.G. Chemicals Ltd. whether based on its warranty, contracts, or otherwise shall in no case include incidental or consequential damage.

#### **Disclaimer**

This information is believed to be accurate. It is intended for professional end users having the skills to evaluate and use the data properly. *M.G. Chemicals Ltd.* does not guarantee the accuracy of the data and assumes no liability in connection with damages incurred while using it.

Date: 12 January 2017 / Ver. 1.00