

Static Off[™] Antistatic Foaming Spray 826 Technical Data Sheet

826-Aerosol

Description

The 826 Static OffTM Antistatic Foaming Spray has non-drip formulation that effectively polishes and eliminates static charges with a single application. The spray is safe on all surfaces and gives a streak-free finish for improved optical clarity and distortion-free reading.

Applications & Usages

The 826 is ideal for use on glass, plexiglass, plastics, and surfaces of production equipment, medical equipment, control panels, computer housing, oscilloscopes and more. It removes dirt, dust, light oils, and fingerprints.

Benefits and Features

- Safe on all substrates
- Non-flammable and non-abrasive
- Eliminates static charge with one application
- Reduces attractions of dust and other airborne contaminants
- Non-streaking and non-dripping—excellent for transparent and vertical surfaces
- 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

ENVIRONMENT

- ✓ RoHS
- ✓ CARB Category and Limits: Antistatic Product 80%

Temperature Ranges

Properties	Value
Storage Temperature	-5 to 40 °C
Limits ^{a)}	[23 to 104 °F]

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

Chemical Components

 Name
 CAS Number

 isobutane
 75-28-5

 propan-2-ol
 67-63-0

 2-butoxyethanol
 111-76-2

 propane
 74-98-6

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Properties

Physical Properties	Value
Residue	None
Color	Clear
Odor	Alcohol-like
Density @25 °C [77 °F]	1 g/mL
Viscosity @40 °C [104 °F]	<20.5 mm ² /s
Flash Point	≥50 °C [≥123 °F]
Boiling Point	≥93 °C [≥199 °F]
Relative Evaporation Rate	<1 (ButAc=1)
Solubility	Miscible
Volatile Organic Compound (VOC)	7.5%

Storage

Store between -5 and 40 °C [23 and 104 °F] in dry area away from sunlight and in a well-ventilated area. Do not expose to temperatures exceeding 50 °C [122 °F]. Keep away from heat, hot surfaces, sparks, flames, and other ignition sources. Temperatures below or above these outer limits will result in the container being crushed and/or ruptured.

Health, Safety, and Environmental Awareness

Please see the 826-Aerosol **Safety Data Sheet** (SDS) for more details on transportation, storage, handling and other security guidelines.

Health and Safety: Keep out of reach of children. Wear protective gloves/eye protection/face protection. Do not pierce or burn, even after use. Wash hands thoroughly after handling.

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 826-Aerosol has a volatile organic compound (VOC) content of 7.5% [75 g/L] by WHMIS and European standards.



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Application Instructions

Follow the procedure below for best results.

To use spray can

- 1. Shake the can vigorously
- 2. Spray onto desired area
- 3. 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	
826-450G	Aerosol	465 mL	15.7 fl oz	450 g	15.8 oz	4.73 kg ^{a)}	11 lb ^{a)}

a) Case pack of 10

Technical Support

Contact us regarding any questions, improvement suggestions, or problems with this product. Application notes, instructions, and FAQs are located at www.mgchemicals.com.

Email: support@mqchemicals.com

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

+(1) 905-331-1396 (International) +(44) 1663 362888 (UK & Europe)

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

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