

IPA 70/30 Presaturated Wipes for Electronics

Description

8241-140 is a 70/30 isopropyl alcohol electronics cleaner. The liquid is fully miscible with water and a large variety of organic solvents, making it good at dissolving dirt, dust, greases, and light organic contaminants. It is quick drying relative to water and leaves no residue. As it dries, it gives off a light alcohol odor, which is not bothersome and serves as a cue to limit over-exposure due to poor ventilation.

Since it is safe for paints, metals, and plastics, 8241-140 is widely used to clean a variety of electronic equipment and peripherals. Another use is to wash off harsh organic solvents like acetone that might damage the substrate surface.

Features and Benefits

- *Excellent for cleaning SMT stencils*
- *Spunlace wood pulp material*
- *140 wipes per soft pack, 18 cm x 20.3 cm (7" x 7.9")*
- *Safely removes dust, dirt, and greases from electronics and peripherals*
- *Also available in a tub wipe dispenser, individual packaged wipes or bottles*
- *RoHS compliant*
- *CARB Category and Limits: Electronics Cleaner 75%*

Usage Parameters

Properties	Value
Shelf life @22 °C [72 °F]	2 y
Storage temperature ^{a)}	-20–40 °C [32–104 °F]

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

Properties

Physical Properties	Value
Color	Colorless
Odor	Alcohol
Density	0.86–0.87 g/mL
Boiling point	≥82 °C [≥179 °F]
Flash point	18 °C [64 °F]
Auto-ignition temperature	425 °C [797 °F]

Storage

Store between -20 to 40 °C [32 to 104 °F] in a dry area, away from sunlight.

Health and Safety

Please see the 8241-140 Safety Data Sheet (SDS) for further details on transportation, storage, handling, safety guidelines, and regulatory compliance.

Packaging and Supporting Products

Cat. No.	Packaging	Net Volume	Net Weight
8241-140	Soft pack	773 mL [26.1 fl oz]	665 g [1.46 lb]

Technical Support

Please contact us regarding any questions, suggestions for improvements, or problems with this product. Application notes, instructions and FAQs are located at www.mgchemicals.com.

Email: support@mgchemicals.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
1210 Corporate Drive
Burlington, Ontario, Canada
L7L 5R6

Head Office
9347-193rd Street
Surrey, British Columbia, Canada
V4N 4E7

Disclaimer

This information is believed to be accurate. It is intended for professional end users who have the skills required 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.