

3M™ Quick Drying Contact Cleaner 16-102

Data Sheet

September 2008

Product Description

3M™ Quick Drying Contact Cleaner 16-102 is petroleum distillate/alcohol-based solvent formulated to remove soil and other contaminants from electrical equipment.

Features

⚠ Caution

Solvents will attack some plastic surfaces. Test all plastic items for compatibility before use.

- Non-corrosive
- Non-staining
- Quick drying
- Leaves no residue
- Non CFC
- Easy application by aerosol spray

Applications

⚠ Warning

This product is flammable. Do not use on energized equipment.

Cleans dust, soils and other contamination from electrical and electronic components such as electro-mechanical assemblies, circuit boards, circuit breakers, motor controls, plugs, jacks and terminals, while drying quickly and without leaving a residue.

Other precautionary and first aid information for this product may be found in its Material Safety Data Sheet and on the product container.

Typical Properties

This data is not to be used for specifications. Values are typical and should not be considered minimum or maximum.

Physical Properties	
Property	Value
Color	Colorless
Flash Point (T.C.C.)	<0°F (18°C)
LEL	1.1% by vol.
UEL	19.0% by vol.

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Characteristics and Test Data	Tests run on 3M™ Quick Drying Contact Cleaner 16-102 show that it can effectively remove soil and other contaminants from delicate equipment, and is a fast drying solution that leaves no residue.
Application Techniques	The aerosol container makes 16-102 easy to use. The extension tube provided allows for more directed spray in hard to reach or small areas where more isolation of spray is needed.
Direction for Use	<ol style="list-style-type: none">1. Turn off electrical equipment before cleaning2. Turn spray tip so arrow points to spray surface.3. Hold can 8-10 inches from surface and apply evenly.4. For hard to reach or small areas, use handy extension tube.5. Make sure cleaned area is DRY before re-energizing circuit.
Availability	<p>3M™ Quick Drying Contact Cleaner 16-102 is available in 16 fl. oz. can size with 12 cans per case.</p> <p>For availability, please contact your local distributor. Names and addresses are available from 3M.com/electrical [Where to Buy], or call 1-800-245-3573.</p>
Maintenance	The cleaner does not plug aerosol nozzles or sputter and drip when sprayed. Hold the can in upright position and push the nozzle all the way down when spraying.
Storage	Store product at temperatures below 120°F (49°C).
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