

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.

3M™ Quick Drying Contact Cleaner 16-102

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

1. Turn off electrical equipment before cleaning
2. 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

3M™ Quick Drying Contact Cleaner 16-102 is available in 16 fl. oz. can size with 12 cans per case.

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.

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).

Important Notice:

All statements, technical information, and recommendations related to 3M's products are based on information believed to be reliable, but the accuracy or completeness is not guaranteed. Before using this product, you must evaluate it and determine if it is suitable for your intended application. You assume all risks and liability associated with such use. Any statements related to the product, which are not contained in 3M's current publications, or any contrary statements contained on your purchase order shall have no force or effect unless expressly agreed upon, in writing, by an authorized officer of 3M.

Warranty; Limited Remedy; Limited Liability:

This product will be free from defects in material and manufacture at the time of purchase. **3M MAKES NO OTHER WARRANTIES INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.** If this product is defective within the warranty period stated above, your exclusive remedy shall be, at 3M's option, to replace or repair the 3M product or refund the purchase price of the 3M product. **Except where prohibited by law, 3M will not be liable for any indirect, special, incidental or consequential loss or damage arising from this 3M product, regardless of the legal theory asserted.**

3M is a trademark of 3M Company.



Electrical Markets Division
6801 River Place Blvd.
Austin, TX 78726-9000
800 245 3573
FAX 800 245 0329
www.3M.com/electrical

Please recycle.
© 3M 2008 All rights reserved.
78-8125-9807-2_B