



Description:

FAM Contact Cleaner CC 301 is a solvent-based specialized formulation for a wide range of electronic applications. The solution primarily consists of a synergistic blend of solvents, carefully selected for their ability to dissolve or displace contaminants that accumulate on electronic components.

Applications:

- 1. Dissolving Contaminants:** FAM Contact Cleaner 301 dissolves and eliminates contaminants like dirt, dust, grease, and oxidation from electrical contacts to restore optimal electrical conductivity.
- 2. Improving Conductivity:** FAM Contact Cleaner 301 can improve the conductivity of electrical contacts by eliminating insulating contaminants, ultimately enhancing the performance of electronic devices (suitable for heavy industries and general use)
- 3. Fast Drying:** FAM Contact Cleaner 301 Cleaning solutions for electronics should evaporate quickly to avoid residue that may affect their functioning.

FAM Contact Cleaner 301 is a versatile cleaning product suitable for heavy industries, as well as electronics, telecommunications, and automotive applications. It is applied to electrical components like switches, connectors, and circuit boards.

How to use:

- 1. Prepare the Area:** Ensure that the electronic device is powered off and disconnected from any power source. Work in a well-ventilated area to avoid inhaling fumes from the aerosol.
- 2. Inspect the Contacts:** Examine the electronic contacts to identify any visible dirt, dust, oxidation, or other contaminants. Take note of areas that need cleaning.
- 3. Shake the Aerosol Can:** Shake the contact cleaner aerosol can well before use. This ensures that the cleaning solution is adequately mixed.
- 4. Spray the Contacts:** Hold the aerosol can upright and aim the nozzle at the contacts that require cleaning. Depress the spray button to release short bursts of the contact cleaner onto the contacts. Ensure that the spray is targeted and controlled.
- 5. Apply as needed:** Apply the contact cleaner as needed, and if necessary, use a precision applicator for more controlled application.
- 6. Allow Drying Time:** After applying the contact cleaner, allow some time for the solvent to evaporate. This drying time ensures that the contacts are left clean and dry, free from any residue.
- 7. Power Cycle the Device:** If applicable, power on the electronic device and check its functionality. Cycling power can help in redistributing the contact cleaner and ensuring optimal contact conductivity.
- 8. Repeat if Necessary:** For stubborn contaminants, you may need to repeat the process. Inspect the contacts again and apply the contact cleaner as needed.

Remember to exercise caution, follow safety guidelines, and use contact cleaners in well-ventilated areas to ensure a safe and effective cleaning process.

TEST	METHOD	SPECIFICATIONS	RESULT
APPEARANCE	VISUAL	CLEAR	CLEAR
DENSITY @51 °C, KGL/	ASTM D4052	0.665 - 0.690	0.6733
WATER CONTENT, %WT	ASTM E1064	0.10 MAX	0.0041
DISTILLATION RANGE, C° (I.B.P)	ASTM D1078	60.0 MIN	64.3

