# 8310A



## **Conformal Coating Stripper-Gel**

8310A is a conformal coating stripper that readily removes most thermoplastic and on-cross linked coatings such as acrylics, urethanes, and silicones based conformal coatings. It also facilitates the removal of some thermoset coatings like cross-linked silicones and polyurethanes by softening or swelling the coat to aid with mechanical removal.

This stripper is safe for most types of PCB components.



#### **Features and Benefits**

- · Strips acrylics, polyurethanes, and silicones
- · Ideal for spot removal
- · Safe on metals
- · Contains no SVHC's
- · Fully biodegradable and environmentally safe

## **Available Packaging**

| Cat. No.    | Packaging | Net Vol. | Net Wt. |
|-------------|-----------|----------|---------|
| 8310A-55ML  | Bottle    | 55 mL    | 48.3 g  |
| 8310A-850ML | Can       | 850 mL   | 747 g   |
| 8310A-3.6L  | Can       | 3.6 L    | 3.16 kg |

#### **Contact Information**

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#### **Properties**

| Color               | Colorless    |      |
|---------------------|--------------|------|
| Odor                | Keytone-like |      |
| Viscosity @ 25 °C   | < 20.5       | cР   |
| Density             | 0.89         | g/mL |
| Shelf Life          | 5            | У    |
| Boiling Point       | 42           | °C   |
| Storage Temperature | -10 - 40     | °C   |

### **Application Instructions**

- **1.** Apply a liberal amount of stripper to the coating.
- **2.** Allow 1—2 hours or until the coating has softened.
- Use a non-abrasive brush or tool to remove most of the stripper, then gently wipe surface with a clean cloth.
- **4.** Rinse off remaining stripper with isopropyl alcohol (MG #824, MG #8241), or a PCB cleaner.

#### **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.