

# 296

# **ELECTRO CONTACT CLEANER**

### **APPLICATION AREAS**

- Switches
- Controllers/Control Panels
  - · Panel Meters
  - Circuit Boards
  - Safely Cleans Electrical and Electronic Equipment



296 Electro Contact Cleaner is not available in EMEA

Before using this product, please refer to Safety Data Sheet (SDS).







## PRODUCT DATA SHEET

#### **KEY FEATURES AND BENEFITS**

- Safe for plastics
- Fast evaporation rate
- No residue
- High dielectric strength
- Contains no ozone depleting materials
- NSF K2 Registration number 134002

#### **PACKAGING**

Aerosol

#### **DIRECTIONS**

Apply the product directly to the surface to be cleaned. Wipe the part/equipment with an absorbent wipe or allow the part/equipment to air dry.

#### DESCRIPTION

Chesterton 296 Electro Contact Cleaner (ECC) is an electrical and electronic cleaning solvent designed specifically to replace CFC-113, HCFC-141b and other ozone deleting materials. It is a highly effective non-corrosive solvent cleaner for removal of grease, oils, flux, dirt and dust from electrical and electronic equipment. This non-ozone depleting solvent system utilizes new technology to quickly remove light oils, particulates, fluorinated greases containing PFPE or PFAE, fluoropolymers and other contaminants from electrical components. Chesterton 296 ECC is specifically designed to restore and improve electrical continuity on energized equipment. Because it is formulated with an ultra-clean blend of solvents, Chesterton's 296 will leave virtually no residue.

TYPICAL PHYSICAL PROPERTIES	
Appearance	Clear, Transparent Liquid
Flash Point (ASTM D 93, DIN 51 755)	None
Specific Gravity	1.32
Odor	Negligible
Aromatic Content (C8+) Weight, %	None
Percent Volatile by Volume at 25°C (77°F)	100
Boiling Point	29°C (85°F)
Vapor Pressure at 25°C (77°F) (ASTM D 2879)	> 200 mm Hg
Kauri-Butanol Value	14

Materials Compatibility		
Metals	Plastics	Elastomers
Aluminum Copper Carbon Steel 302 Stainless Steel Brass Molybdenum Tantalum Tungsten Cu/Be Alloy C172 Mg Alloy AZ32B	Polystyrene Polypropylene Polyethylene Polycarbonate Polyester Epoxy PET ABS	Butyl Rubber Natural Rubber Silicone Neoprene Nitrile Rubber EPDM



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