# Micro-X

## Fast Evaporating Contact Cleaner




## FEATURES

- Quick Penetration
- Contains NO Chlorinated solvents
- Fast Drying, No Residue
- NSF Certified: K2 Registration #059853 (aerosol); #059852 (Bulk)
- Safe on metal and plastics

## APPLICATIONS

- Circuit Breakers
- Connectors
- Contacts
- Fluid Systems
- Generators
- Instrumentation
- Keyboards
- Magnetic Tap Heads
- Motors
- Terminals
- Office Equipment
- Printed Circuits
- Relays
- Semiconductor Assemblies
- Sensors
- Switch Gears
- Switches
- Telecommunication Equipment
- Telephone Equipment
- TV Tuners

## SPECIFICATIONS AND APPROVALS

- NSF International, K2 (Aerosol)
- NSF International, K2 (Bulk)

## PROPERTIES

| | |
|---|---|
| **Appearance / Physical State** | Liquid |
| **Odor** | Solvent |
| **Melting / Freezing Point** | N/A |
| **Boiling Point / Range** | 140.9°F (60.5°C) |
| **Vapor Pressure** | 352.53 mm Hg @ 38ºC |
| **Partition Coefficient** | >1 |
| **Percent volatile** | 100% |
| **Flammability** | lower: 0.6%, upper: 7% |
| **Propellant** | Carbon Dioxide |
| **VOC Content** | Aerosol: 96.2%; Bulk: 100% |
| **Color** | Clear |
| **Flash Point** | Aerosol: < 1.4°F (< -17.0°C) TCC; Bulk: < -0.4 °F (< -18.0 °C) TCC |
| **Density** | N/A |
| **Evaporation Rate** | <1 (Ethyl Ether = 1) |
| **Vapor density** | ~3 (air = 1) |
| **Auto-Ignition Temperature** | 582.8 °F (306°C) |
| **Viscosity** | < 3 cSt @ 25ºC |
| **Specific Gravity** | 0.64 - 0.67 @ 20ºC |
| **Temperature Range** | N/A |
| **KB Value** | 29 |

## DIRECTIONS

Hold can 6-8 inches (15-20 cm) away and spray directly on surface to clean it. DO NOT USE ON ENERGIZED ELECTRICAL EQUIPMENT IN OPERATION AND ALLOW SURFACE TO DRY BEFORE RESTART.

## HANDLING

Pressurized container: Do not pierce or burn, even after use. Do not use if spray button is missing or defective. Do not spray on a naked flame or any other incandescent material. Do not smoke while using or until sprayed surface is thoroughly dry. Do not cut, weld, solder, drill, grind, or expose containers to heat, flame, sparks, or other sources of ignition. Do not re-use empty containers. Do not breathe gas. Avoid contact with skin. Avoid contact with eyes. Avoid prolonged exposure. Avoid contact with clothing. Use only in well-ventilated areas. Wear appropriate personal protective equipment. Observe good industrial hygiene practices. When using, do not eat, drink or smoke. Wash hands thoroughly after handling.

## STORAGE

Level 3 Aerosol. Store locked up. Pressurized container. Protect from sunlight and do not expose to temperatures exceeding 50°C/122°F. Do not puncture, incinerate or crush. Do not handle or store near an open flame, heat or other sources of ignition. This material can accumulate static charge which may cause spark and become an ignition source. Store away from incompatible materials (see Section 10 of the SDS). Protect from freezing.

## DISPOSAL

Waste must be disposed of in accordance with any and all applicable environmental control rules and/ or regulations.

## AVAILABLE PRODUCTS

| Part No. | Net Contents | Container Type | Units/Case | Approximate Case Weight |
|---|---|---|---|---|
| 04516 | 11 wt oz / 312 g / 466 mL | aerosol | 12 | 12 lbs |
| 04555 | 55 gal / 208 L | drum | 1 | 308 lbs |

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