



RUSTLICK EDM-500 *Dielectric Oil*

APPLICATIONS

- EDM-500 is a synthetic transparent fluorescent green dielectric fluid formulated from base chemicals so highly refined and purified that additional additives are not necessary.
- Cosmetic-grade chemical formulation virtually eliminates skin irritations during use.
- EDM-500 offers the highest known dielectric strength of any commercially available EDM fluid.
- Resists thermal degradation from high-amperage applications; withstands up to 400 amps.
- Can be used with all types of filters, including, paper cartridge, diatomaceous earth, and edge wafer disposable cartridges.

MATERIALS COMPATIBILITY

- Good for all ferrous metals.
- Good for aluminum.
- Good for brass, bronze, and copper.

DILUTION RATIO

- All Rustlick EDM Fluids are used as received; do not dilute with any other materials.

HEALTH AND SAFETY

- Refer to MSDS (Material Safety Data Sheet) for complete information on health and safety.

PHYSICAL PROPERTIES

Appearance:	Fluorescent yellow-green low viscosity fluid
Specific gravity:	0.80
Density:	6.7 lbs./gallon
Viscosity:	3.5 cSt @ (104°F)
Total chlorine:	0.0%
Sulfur content:	0.0 ppm
Aromatic content:	0.0001%
Flash Point:	241°F, COC (116°C)
Pour Point:	0°F (-18°C)

AVAILABLE IN:

55 Gallon