High Performance Synthetic EDM Fluid

Rustlick EDM-500 offers a unique combination of high dielectric strength and low power factor and sets a new benchmark for Synthetic EDM fluid. Faster cutting, higher quality finish, shorter burn time and longer fluid life while improving health and safety for the operator are among the main benefits. Rustlick EDM-500 cosmetic-grade formula contains highly refined and purified non-hazardous chemicals that virtually eliminates skin irritation.

- Cost efficient.
- Resists thermal degradation from high-amperage applications; withstands up to 400 amps.
- Can be used with all types of filters.
- Good for use on all ferrous metals.
- Good for use on aluminum, brass, bronze and copper.
- Offers a greater resistance to electrode wear.
- Is not classified as a flammable liquid per OSHA and DOT.
- Low power factor reduces current leak through the fluid.
RUSTLICK EDM-250 Dielectric Oil

Rustlick EDM-250 is designed to resist thermal degradation from high-amperage applications. Rustlick EDM-250 is safe to use on all filters and is not classified as a flammable liquid per OSHA and DOT. Rustlick EDM-250’s low viscosity provides excellent flushing and part finish. It reduces the smoke and odor often associated with less refined EDM oils.

RUSTLICK EDM-30 Dielectric Oil

Rustlick EDM-30 is a high quality oil with low viscosity to allow for faster setting. This yields higher quality finishes. Rustlick EDM-30 is not classified as a flammable liquid per OSHA and DOT. EDM-30 reduces smoke and odor. Rustlick EDM-30 is designed for paper cartridge filtration up to 150 amps!