



TECHNICAL DATA SHEET

EDM-250 Dielectric Fluid for EDM

DESCRIPTION

EDM-250 is a superior dielectric oil for Electric Discharge Machining (EDM). It is a clear, colorless formula with a high flash point (210°F, 99°C) and is resistant to thermal degradation up to 400 amps.

APPLICATIONS

- Electric Discharge Machining

MATERIALS COMPATIBILITY

- Recommended for ferrous metals, aluminum, brass, bronze, and copper

PHYSICAL PROPERTIES

<i>Color</i>	Clear
<i>Allowable Burn Rate</i>	400 amps
<i>Filter Compatibility</i>	All types
<i>Specific Gravity</i>	0.81
<i>Density</i>	6.8 lbs/gal (814 kg/m ³)
<i>Viscosity at 40°C</i>	2.7 cSt
<i>Flash Point</i>	> 220°F (104°C)
<i>Boiling Point</i>	469°F (243°C)

DILUTION RATIOS

DO NOT DILUTE

AVAILABLE IN

5 gal.....	72050
55 gal.....	72550

HEALTH AND SAFETY

Refer to SDS (Safety Data Sheet) for complete information on health and safety on our web site at www.rocolnorthamerica.com.

For additional information please contact our Customer Service Department at 800-241-8334.