



EDM-250

Dielectric Fluid for EDM

DESCRIPTION

EDM-250 Dielectric Fluid for EDM is designed to resist thermal degradation from high-amperage applications, it is one of the longest lasting dielectric oil available and can last up to 3 or more years. EDM-250 has low viscosity for excellent flushing and finishing, it also helps prevent the clogging of diatomaceous earth and edge-wafer disposable cartridge filters.

FEATURES

- Good dielectric strength
- High flash point
- Clear, colorless formula
- Low viscosity and power factor

APPLICATIONS

- Electric Discharge Machining

DIRECTIONS

Refer to your equipment user manual.

HANDLING

Ensure adequate ventilation. Wash thoroughly after handling

STORAGE

Keep container tightly closed.

DISPOSAL INFORMATION

This material, as supplied, is not a hazardous waste according to Federal regulations (40CFR 261). Consult the appropriate state, regional, or local regulations for additional requirements.



PROPERTIES

Appearance/physical state	Liquid
Odor	Near odorless
Melting point/freezing point	No data available
Boiling point/range	469 °F / 243 °C
Vapor pressure	No data available
Partition coefficient	No data available
Percent volatile	No data available
Flammability limit	No data available
Propellant	N/A
VOC Content	493 g/L
Color	Clear
Flash point	>200 °F / >93 °C
Relative density	No data available
Evaporation rate	<1
Vapor density	>1
Auto-ignition temperature	No data available
Viscosity	No data available
Specific Gravity (water=1)	0.81
Temperature Range °F(°C)	No data available
4-Ball Weld Load	No data available

SHELF LIFE INFORMATION

2 years

AVAILABLE PRODUCTS

Part No.	Net Contents	Container Type	Units/Case	Case Weight
72050	5 gal	pail	1	35 lbs
72550	55 gal	drum	1	407 lbs



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