



EDM-500

Dielectric Fluid for EDM

FEATURES

- High flash point and dielectric strength
- Low viscosity, power factor and acid value
- Resists thermal degradation
- Thermal degradation up to 400 amps
- Transparent, fluorescent green formula
- Virtually odorless
- No aromatics

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	300 °F / 149 °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	None
Color	Transparent, Fluorescent Green
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)	0.8
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
72055	5 gal	pail	1	33 lbs
72555	55 gal	drum	1	395 lbs



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