

OPUS LUBRICANTS PRODUCT DATA

EDM Dielectric Fluid

Description

Opus EDM Dielectric Fluid is a low viscosity paraffinic hydrocarbon based oil of low aromatic content and odour, suitable for spark erosion or electro discharge machining. The product can be used with graphite and copper electrodes with good resistance to oxidation.

Benefits

- Chlorine free
- Low aromatic content
- High flash point
- Viscosity suitable for finishing operations
- Free of heavy metals

Typical Data

Specific Gravity @ 15°C	0.800
Kinematic Viscosity @ 40°C cSt	1.73
Flash Point (PMCC) °C	77
Aromatic Content % vol	0.3
Copper Corrosion (3 hrs @ 100°C)	1
Appearance	Colourless

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