

HEADQUARTERS - FACTORY P. E. Borondo - Aluminio 2-3 28510 Campo Real (Madrid) - Spain

ESPAÑA - PORTUGAL: 0034 918 765 244 **0**034 918 733 886 **0** comercial@olipes.com **0** clientes@olipes.com

ELECTROFLOW-ON

DESCRIPTION:

Dielectric oil, formulated with synthetic bases free of aromatic products, specially designed for EDM (Electrical Discharge Machining) work.

Electroflow-ON is approved by ONA ELECTROEROSIÓN for use in their machines with self-cleaning filters.

TECHNICAL DATA:

PHYSICOCHEMICAL CHARACTERISTICS	STANDARD	VALUE
Aspect	Visual	Bright and transparent liquid
Color	ASTM D-1500	≤0.5
Odor		Light - odorless
Density at 15 °C	ASTM D-1298	0.760 - 0.770
Viscosity, cSt. 20 °C	ASTM D-445	1.6 - 3.0
Flash point (°C), Min.	ASTM D-92	100

PROPERTIES:

Its low viscosity encourages rapid decanting of particles. Effective deaeration, avoiding the formation of foam. Due to its high flash point, operational safety is improved.

It provides an excellent surface finish.

It extends the life of filters.

Its specific composition softens contact with skin.

Free of aromatic hydrocarbons.

It does not generate fumes or unpleasant odors during the EDM process.

RECOMMENDATION:

EDM work on ferrous metals with all types of machinery, even diatomaceous earth filters.

PACKAGING:

200L drum.