



AMERILUBE

ADVANCED TECHNOLOGY LUBRICANTS

AMERILUBE EDM

**SUPER PREMIUM SYNTHETIC ELECTRO
DISCHARGE MACHINING FLUID**

American Synthol, Inc.

4343 Shallowford Road, Suite D2,
Marietta, GA 30062
Phone: 888-378-9290
Fax: 888-731-9534

AMERILUBE EDM

AMERILUBE EDM - is specially formulated to give exceptional dielectric voltage and clarity in EDM applications.

AMERILUBE EDM is formulated to have very low volatility, high flash point, and provide excellent cooling. AMERILUBE EDM is Non-Toxic and Non-Hazardous. There is almost no odor even under severe machining applications.

AMERILUBE EDM has been tested to be Non-Carcinogenic by the modified Ames test and is Biodegradable CEC L33-A93. It is a safer, environmentally friendly alternative to other EDM fluids.

- Outstanding Dielectric Strength
- Unsurpassed Water Separation
- High Flash & Auto Ignition Points
- Low Volatility / Low Odor
- Biodegradable CEC-L33-A93
- Excellent Rust Control
- Outstanding Deposit Control
- Non-Staining
- Reduced Maintenance Costs
- Reduced Downtime
- Non-Hazardous / Non-Toxic

Typical Properties

Lubricant Designation	AMERILUBE EDM
Viscosity cSt @ 40 °C	5.7
Density	.86
Flash Point °F	304
Fire Point °F	351
Color	<.5
Copper Corrosion, 24 Hr	1a
Rust Test	No Rust
Demulsibility, 130 °F, 30 min	40/40/0
Dielectric Voltage (D877)	>37 Kv