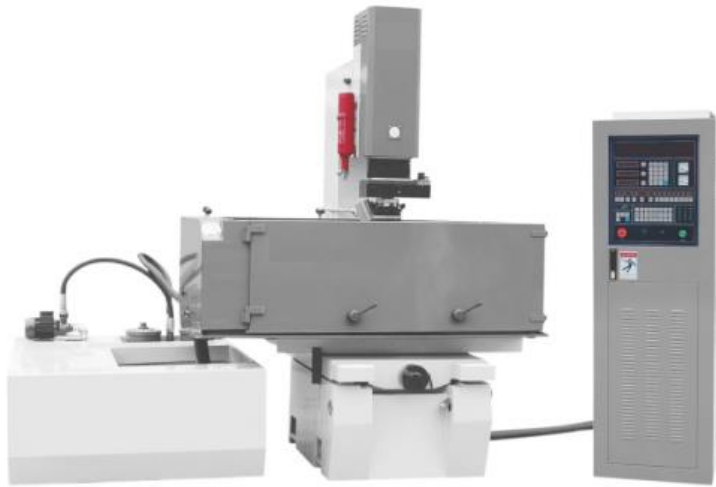


MET-L-COOL

Cut Machining Costs. Power Profits.
Metal Working Fluids

EDM 30

EDM 30 is neat oil for electric discharge machining applications. The product is blend of highly refined, straight chain hydrocarbons in the range of C13-C18 carbon atoms in the chain. EDM 30 is non polar in nature and having high flash point and negligible amounts of aromatic contents. MET-L-COOL EDM-30 can be used in electric- discharge machining, where high degree of precision and accuracy are required. The product is safe to use and has a good service life as compared to the conventional EDM oils.



Features and benefits:

- Higher flash point makes the product safe to use.
- Low viscosity offers excellent flushing and settling of metal fines.
- Long last transparency for clear operations.
- High dielectric strength improves precision and controls sparking.
- Negligible aromatics, improves safety and environment.

Typical properties:

Attributes	Ref. Method	Specifications
Appearance*	Visual	Water white clear liquid
Odor	Internal	No/very low characteristic odor
Specific gravity @ 27 Deg C	ASTM D 1298	0.81+/-0.02
Viscosity @ 37.8 Deg C	ASTM D 445	2.3+/-0.30 CST
Dielectric strength	ASTM D 877	45KVA
Aromatics	Internal	Less than 0.1%
Flash Point	ASTM D 93	Exceeds 90°C

- Technical data details should be considered representative or typical values only and should not be used for specification purposes.

Note*: Changes in the appearance of the product have no detrimental effect on the Quality /Performance of the product.

Packaging Details: Available in 205-liter drums.

Storage & Safety: For information on storage, safety and disposal details, refer to safety data sheet.

Disclaimer: Information contained in this data sheet is based upon the properties and applications of use known to us. However, generally no legal liability may be deducted from such information.



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Speciality Chemicals & Lubricants Manufacturers