Product Data Sheet
www.RichardsApex.com

3EDM COMPOUND

RichardsApex 3EDM is a low viscosity, nonreactive lubricant used for applications where stability and a nonreactive lubricant is required.

3EDM is recommended for use on ferrous and nonferrous metals for operations such as the forming of very thin gauge parts and the drawing of very fine wire.

The high stability feature of 3EDM permits for maximum lubricant life when used for Electrical Discharge Machining.

3EDM is recommended as a cleaner for circulating aluminum drawing oil systems prior to recharging with RichardsApex AD-Series.

Recommended Uses

Drawing very fine aluminum wire

Stamping, drawing and forming all light gauge metals

EDM machining of metals

Circulating flush for spent lubricating oil systems

Specifications

Density	0.876 kg/L	7.3 lbs/gal
Flash Point	121°C	250°F
Viscosity (38°C/100°F)	4.25 cSt	40 SUS

The Information presented herein is based on our own research and the experience of others and is believed to be accurate.