

POWEROIL MET SDL 20 ALUMINIUM WIRE DRAWING OIL

POWEROIL MET SDL 20 is a superior performance Aluminum wire drawing fluid manufactured from Premium, highly refined base oils and fortified with unique synthetic additives to enhance wetting characteristics and surface finish. It offers excellent oxidation stability and film strength, especially for Alloy wires being drawn at high speeds and with high oil temperatures.

CHARACTERISTICS	POWEROIL MET SDL 20
Viscosity @ 40°C, cSt,	190
Viscosity Index, Min.	100
Density @ 29.5 Deg c	0.875
Flash point, °C., Max.	250
Saponification value –mg KOH /gm	18
Copper strip corrosion, 3 Hrs. @ 100°C	1b

The above properties are typical values and do not constitute specification of the product

APPLICATION:

- Ideal product for wire drawing of Aluminium wires, especially of electrical grade wherein oil temperatures encountered are high.
- Suitable lubricant for dies of different classes

PERFORMANCE BENEFITS:

- Provides optimum boundary Lubrication thereby protecting dies
- Provides outstanding surface finish on drawn wires
- Excellent resistance to oxidation and thermal degradation, thereby extending service life of oil
- Optimum viscosity of the oil provides better cooling and helps in separating Aluminum fines. Also provides for easy pumpability.