

POWEROIL DRFM 60 DF

METAL COLD FORMING OIL

POWEROIL DRFM 60 DF is high performance oil exclusively developed for Metal forming application. This oil has been formulated from high quality mineral oils with unique performance package and wetting agents. This is a non-staining and non-corrosive product.

CHARACTERISTICS	POWEROIL DRFM 60 DF
Appearance	Clear & Bright Amber
Colour, ASTM	< 1.5
Kinematic Viscosity @ 40 °C, cSt	59
Density @ 29.5 °C	0.900
TAN, mg KOH/gm	0.1
Flash point, COC, °C	224
Pour point, °C	-9
Copper strip corrosion	1b

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

APPLICATION:

- Ideally suited for high speed forming process of medium and large size nuts and bolts.
- Also suitable for thread forming and tapping operations

PERFORMANCE BENEFITS:

- Better Wetting and Lubricity characteristics offers excellent cooling and surface finish
- Offers Longer cutting tool/Die life due to presence of EP additives
- Non corrosive & non staining to non-ferrous metals
- Carefully selected wetting agents ensure cost effective machining operations.
- Mild odour, very low fuming, hence is operator and environment friendly.
- Low carry over losses, leading to reduced oil top ups.