



Excelcut 1657 MT

Low viscosity neat honing oil with EP properties

Product code: N033

Product Description:

Excelcut 1657 MT is a highly refined, new generation low viscosity neat honing oil.

Excelcut 1657 MT is manufactured from highly refined paraffinic mineral oils making it pale coloured, virtually odourless and highly resistant to oxidation. Excelcut 1657 MT contains very high levels of controlled release sulphur, fatty ester additives for an ultimate surface finish, extended tool life and low chip welding tendencies, and chlorinated EP additives. It also contains special anti-mist additives for improved visibility of the work piece and healthier environmental aspects. The lower viscosity offers very low drag out losses in operation, improved penetration, fast heat dissipation from the honing zone, and excellent particulate removal rates.

Benefits:

- Low viscosity
- Low misting for improved operator visibility
- Non staining
- Excellent surface finish on a wide range of materials
- Odour controlled for improved operator acceptability

Application:

Excelcut 1657 MT is suitable for all types of honing on mild, medium and high tensile steels. Using special EP additives it does not stain non-ferrous materials.

Typical Test Data:

Appearance	Amber
Odour	Pine
Density @ 15.6°C	0.877
Kinematic Viscosity @ 40°C (cSt)	10.69
Flash Point COC (°C)	178
Copper corrosion	Class 1b