



EXCELLENCE IN LUBRICANTS

TECHNICAL DATA SHEET

Excelcut E1809



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Excelcut E1809

Extreme pressure neat cutting oil

Product code: N048

Product Description:

Excelcut E1809 is a highly refined, new generation, medium viscosity neat cutting oil.

Excelcut E1809 is manufactured from highly refined paraffinic mineral oils making it pale coloured, virtually odourless and highly resistant to oxidation. Excelcut E1809 contains very high levels of controlled release sulphur, chlorinated and fatty ester additives for an ultimate surface finish, extended tool life and low chip welding tendencies. It also contains special ant-mist additives for improved visibility of the work piece and healthier environmental aspects.

Benefits:

- Pale coloured
- Low odour
- High lubricity
- Excellent surface finish
- Low misting
- Non staining formulation

Application:

Excelcut E1809 is recommended for a variety of applications such as thread rolling, turning, sawing and drilling. It can be used on both ferrous and non-ferrous materials.

Typical Test Data:

Appearance	Pale amber liquid
Density @ 20°C	0.878
Kinematic Viscosity @ 40°C (cSt)	24.2
Flash Point PMCC (°C)	200
Pour Point (°C)	-15
Copper Corrosion	Class 1b

Health & Safety:

Please refer to the safety data sheet, a copy of which is freely available to all of our customers.