



EXCELLENCE IN LUBRICANTS

TECHNICAL DATA SHEET

Excelcut 2247



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Excelcut 2247

Neat cutting oil with high levels of EP

Product code: N188

Product Description:

Excelcut 2247 is a light coloured neat cutting oil used for arduous machining operations on high tensile steels. Excelcut 2247 is manufactured from highly refined paraffinic mineral oils combined with high levels of light coloured controlled release sulphurised esters and corrosion inhibitors.

Benefits:

- Light coloured enabling better visibility of the work piece
- Superb tool life
- Chlorine free
- High film strength
- Excellent surface finish
- Low misting
- Non staining formulation

Application:

Excelcut 2247 is suitable for the majority of most heavy duty machining operations, including gear cutting, and thread rolling. It may also be used for deep drawing and cold heading. Excelcut 2247 is in a class of its own when used on difficult form tool work. Excelcut 2247 is suitable for use with both ferrous and non-ferrous metals.

Typical Test Data:

Specific Gravity @ 20°C	0.872
Kinematic Viscosity @ 40°C (cSt)	29.5
Flash Point COC (°C)	235
Copper Corrosion	Class 1b
Colour	Pale amber
Appearance	Clear & bright

Health & Safety:

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