



Excelcut 403

Neat cutting oil with EP

Product Code: N002

Product Description:

Excelcut 403 is a highly refined, dark coloured medium viscosity neat cutting oil.

Excelcut 403 is manufactured from solvent refined paraffinic mineral oils and “active” controlled release sulphurised esters. Excelcut 403 is totally chlorine free, which is an important feature when considering disposal or recycling. The high levels of controlled release additives provide superior surface finish, extended tool life and low chip welding tendencies. Excelcut 403 also contains special anti-mist additives for improved visibility of the work piece, and to help provide an improved working environment.

Benefits:

- Chlorine free
- Low misting for improved operator visibility
- Good surface finish
- Excellent results on a wide range of materials

Application:

Excelcut 403 is suitable for heavy duty machining, milling, tapping, turning and automatic/CNC machining of tough ferrous and stainless materials. **Excelcut 403 will stain copper and brass.**

Typical Test Data:

Appearance	Dark amber
Specific Gravity @ 15.6°C	0.870
Kinematic Viscosity @ 40°C (cSt)	20.96
Flash Point COC (°C)	210
Copper Corrosion	Class 3