



Product Data

Castrol Ilocut 406 Neat Cutting Oil

DESCRIPTION :

Castrol Ilocut 406 is a low viscosity neat oil designed for aluminium machining. The product is especially suitable for turning and tapping aluminium and its alloys. The products offers good thread form and finish and gives excellent swarf flushing and cooling characteristics.

BENEFITS :

- * Pale coloured and bland odour.
- * Lower misting than other low viscosity neat oils.
- * Good tool life is obtained.
- * Excellent oxidation stability and hence a long sump life.
- * Excellent swarf release properties.
- * Easier cleaning of finished components.
- * Reduce drag-out per component.

TYPICAL DATA :

Appearance	Clear liquid
Colour	Light amber
Density @ 30°C	0.8403 g/cm ³
Viscosity @ 40°C	7 cSt
Viscosity @ 100°C	2.46 cSt
Pour Point	-15°C
Flash Point (COC)	140°C

Castrol Ilocut 406

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