



## Product Data

### Castrol Ilocut 154™

Multi Metal General Purpose Machining Neat Oil

#### Description

*This product is blended from highly refined mineral oils and non-active Sulphurized fatty oils. Incorporation of non-active sulphur prevents staining/corrosions of cuprous metals but at the same time, releases sulphur at higher temperatures to function as an effective anti-chip weld agent. This oils are useful on older machines where cross contamination with hydraulic/lubricating oils is likely.*

#### Application

*A valuable aid in metal cutting operations, it is widely used to service repetition machining on smaller automatics. Its low viscosity makes it more suitable for a wider range of general purpose machining on both ferrous and non-ferrous metals.*

#### Advantages

*This product offers:*

- ◆ *Excellent tool life*
- ◆ *Improved surface finish*
- ◆ *Ideal grade for rationalisation*
- ◆ *Non-corrosive and non-staining properties on cuprous metals.*

Castrol Ilocut 154  
28.10.2006, Version Number 1.0  
"Castrol Ilocut 154" and Castrol are trademarks of Castrol Limited, used under licence.

All reasonable care has been taken to ensure that the information included in this publication is accurate as of the date of printing. However, such information may nevertheless be affected by changes in the blend formulation occurring subsequent to the date of printing. Material Safety Data Sheets are available for all Castrol India Limited products. MSDS must be consulted for appropriate information regarding storage, safe handling and disposal of a product

Castrol India Limited, Industrial Lubricants & Services, Rayala Towers, II Tower, V Floor, 781-785, Anna Salai, Chennai – 600 002.  
Tel: +91 44 42198899 Fax: +91 44 28416305 Toll Free: 1800 - 425 - 4588 (BSNL) Help Line: 044-39019019  
Email:customer.service@castrol.com



## Product Data

### Characteristics

Characteristics	Typical Value
Appearance	Clear and bright Amber Fluid
Relative density @30degC	0.885
Kinematic Viscosity @40deg C cSt	38
Flash point deg C (open cup)	180
Copper strip corrosion @ 100degC for one hour	1b
Additives	Sulphurized fat

*Non-staining and non-corrosive to cuprous metals.*

*The above are typical figures and do not constitute a specification.*

Castrol Illocut 154  
28.10.2006, Version Number 1.0  
"Castrol Illocut 154" and Castrol are trademarks of Castrol Limited, used under licence.

All reasonable care has been taken to ensure that the information included in this publication is accurate as of the date of printing. However, such information may nevertheless be affected by changes in the blend formulation occurring subsequent to the date of printing. Material Safety Data Sheets are available for all Castrol India Limited products. MSDS must be consulted for appropriate information regarding storage, safe handling and disposal of a product

Castrol India Limited, Industrial Lubricants & Services, Rayala Towers, II Tower, V Floor, 781-785, Anna Salai, Chennai – 600 002.  
Tel: +91 44 42198899 Fax: +91 44 28416305 Toll Free: 1800 - 425 - 4588 (BSNL) Help Line: 044-39019019  
Email:customer.service@castrol.com