

# **linelube Neat Cutting Oil**

### **Product Description**

linelube Neat Cutting Oil is highly refined, medium viscosity, medium to heavy duty neat cutting oil. linelube Neat Cutting Oil is blended from highly refined base oils making it light coloured, highly resistant to oxidation and virtually odourless. It contains chlorinated and sulphurised fatty ester additives to improve surface finish and extend tool life. linelube Neat Cutting Oil also contains special anti-mist additives to comply with latest Health and Safety requirements and to improve the work piece visibility.

#### Features & Benefits

- Low odour/colour/misting for improved operator handle ability
- · Compatible with automatic CNC machines
- Non staining
- · Good surface finish
- Excellent tool life
- Excellent results on a wide range of materials

# **Applications**

linelube Neat Cutting Oil is designed for medium to heavy duty operations. It can be used for: grinding, turning, milling, drilling, reaming, gear shaping, threading and broaching operations on automatic/CNC machining of both ferrous and non-ferrous materials. Chlorinated, sulphurised and fatty esters give outstanding EP properties at full range of temperatures to protect the tool and improve the finish quality.

#### **Typical Test Data**

Colour	Pale yellow
Specific Gravity @ 15.6°C	0.882
Kinematic Viscosity @ 40°C	22
Viscosity Index	100
Copper Corrosion (3 hrs @ 100°C)	Class 1-2
Flash Point (°C)	>200

## **Health & Safety**

For health and safety information please refer to the relevant health & safety data sheet on our website. The contents of this data sheet is given in good faith but without warranty.

www.linelube.co.uk