

MILPRO® LV10

Chlorine and sulphur free neat honing oil



Description

Milpro LV10 is a low viscosity, high performance primarily formulated for honing operations but it can also be used for light duty machining operations. It is blended from highly refined mineral oil and contains selected extreme pressure and lubricity additives. Milpro LV10 does not contain sulphur or chlorine.

Application

Milpro LV10 is suitable for all materials and operations where a low viscosity is required. In order to prolong tool life and maintain surface finish it is recommended to regularly filter the oil.

Features and benefits

- · Suitable for all metals therefore only one fluid needed.
- · Low viscosity providing excellent cooling action.
- · Inherent resistance to oxidative degradation extending service life.
- Chlorine free so environmentally friendly
- · Sulphur free, no smell, greater operator acceptance



Typical characteristics

	Test methods	Units	Grade
Appearance			Clear liquid
Colour			Gold
Density at 15° C	ASTMD 1298	Kg/m3	854
Viscosity at 20° C	ASTMD 445	mm2/s	9.7
Viscosity at 40° C	ASTMD 445	mm2/s	5.6
Flash point	ASTMD 93	° C	130
Pour point	ASTMD 97	° C	<-15
Copper corrosion	ASTMD 130		1 A
Chlorine content %			0
Anti-mist properties			Yes

Above figures are typical of those obtained with normal production tolerance and do not constitute a specification.

Handling and storage

All packages should be stored under cover. Outside drums should be in a horizontal position. Protect against freezing and temperature above 60° C.

Packaging type

20, 200 and 1.000 litres and bulk.

Safety Data Sheet

The Safety Data Sheet should be consulted for specific information and information on Health, Safety and Environment when handling this product.





