

## Product Description

Straight Cutting Oil is a high performance, medium duty, non-staining neat oil based on solvent refined mineral oils and specialised functional chemistry.

## Product Features & Benefits

**Straight Cutting Oil** is formulated from solvent refined mineral oil and specialized, high performance extreme pressure (EP) additives. For overall performance **Straight Cutting Oil** contains corrosion inhibitors and extreme pressure lubricants. It can be used on a range of metal types inclusive of yellow metals. It also contains polymeric chemistry to minimise misting.

Straight Cutting Oil:

- Has excellent extreme pressure/anti-wear properties
- Maximises tool life and provides an excellent surface finish
- Provides good surface finish
- Is Non Staining
- Has excellent rust inhibition
- Is free flowing for rapid dissipation of heat from the removal / forming operation

## Additional Information

Straight Cutting Oil

- Is recommended for both Ferrous and non-Ferrous metals
- Used for both metal removal and forming operations (see table of recommended applications)

## Typical Characteristics

Density @ 20 °C	0.876
Flash Point	>200 °C
Appearance	Amber

## Recommended Applications

Duty	Operation	Ferrous	Non-Ferrous
Light	Grinding	Y	Y
	Sawing	Y	Y
	Milling	Y	Y
	Reaming	Y	Y
Medium	Milling	Y	Y
	Turning/Boring	Y	Y
	Drilling	Y	Y
	Screw Machining	Y	Y
	Stamping	Y	Y

Master Item# 2618

Pack Size Availability: 20L, 200L, IBC=1000L

Last Updated: 12<sup>th</sup> March 2021