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TECHNICAL DATA SHEET

Fleetline Honing Oil

PRODUCT DESCRIPTION

Honing oil is a very low odour, chlorine free, heavy-duty, active sulphur base low viscosity oil that is designed for the honing and super-finishing of ferrous and certain non-ferrous metals such as nickel and aluminium and aluminium alloys. Honing oil is particularly recommended for use in the honing of engine blocks and cylinders. It can also be used for general cutting, screw machine, tapping, reaming, and grinding applications.

BENEFITS

- Maximum cutting rates and abrasive life when honing difficult materials such as stainless steel.
- Prevention of welding and tearing of the work piece.
- Prevention of pick-up and galling.
- Excellent surface finishes. Prolonged abrasive and honing stone life.
- Prevention of load up on the honing stones
- Excellent flushing of swarf to improve critical tolerances and finishes
- Prevention of load-up by keeping the hones clean
- Low viscosity and excellent wetting characteristics to reduce drag-out.
- Low odour and misting.

KEY PROPERTIES

Viscosity @ 40°C	25
Density @ 20°C	0.875
Active sulphur	2% min
Fatty oil	10% min

PACKAGE SIZE	20 Litres
Honing oil	✓

