

RAIMOL HONO

Honing/ Metalworking Oil

Product Description

RAIMOL HONO OIL is a premium quality straight (neat) metalworking fluid blended from high quality, low viscosity, highly refined mineral oils and neutral fatty oils, fortified with anti-wear additive, and rust inhibitors. This particular product is free flowing, non-staining, and chemically stable which makes it applicable to be used on awkward materials like zinc and aluminum alloys, especially under high speed conditions with considerable heat generation.

Applications

- For high speed machining on ferrous and non-ferrous metals and their alloys.
- For honing, burnishing, and some grinding operations.
- For machining awkward materials like zinc and aluminum alloys.
- For machining and free cutting of steel on screw automatics and turret lathes.
- Other metalworking operations wherein low-viscosity neat oil is required.

Performance Features

- Anti-wear additive gives longer tool life and excellent surface finish.
- Rust and corrosion protection.
- Provides exceptional lubricating and cooling properties.
- Non-staining even on sensitive yellow metals like brass and copper alloys.
- Does not produce mist or smoke.
- Very low odor and good worker acceptance.

Physical and Chemical Properties

Appearance:	Clear
Odor:	Mild
Flash Point:	>60°C
Physical State:	Liquid
Density kg/li:	0.860
Solubility (water):	Non Soluble
Viscosity @ 40:	Typical: 8.5 cst (centistokes)
Color:	Light Yellow

Health and Safety

This product does not pose a health or safety hazard when used in the recommended application and when proper industrial safety practices are observed. As with all industrial oils and lubricants, prolonged contact with skin should be avoided, especially with used oils. Wash skin with soap and water after contact. Take used oil to an authorized government accredited recycler. RAIMOL HONO MSDS.

Packaging

18 liter pail and 200 liter drum.

RAIMOL is a trademark of Rainchem International, Inc. Typical Properties are typical of those obtained with normal production tolerance and do not constitute a specification. Variations that do not affect product performance are to be expected during normal manufacture. The information contained herein is subject to change without notice. For more information, contact your RAIMOL area distributor or visit www.aimol.com