

DESCRIPTION

- **LubeRite MO 4H** is a straight metal removal machining and grinding oil.
- LubeRite MO 4H minimizes the formation of oil mist, is non-irritant to skin and makes for a good working environment by reason of its low aromatics content. The product range contains mild and non-staining extreme pressure (EP) additives that aid in prolonging tool life and maintaining a highquality surface finish on work-pieces.

PROPERTIES

- **LubeRite MO 4H** is compatible with steels, copper, aluminum and their alloys.
- **LubeRite MO 4M** provides optimum antirust and anti-corrosion properties.

APPLICATIONS

 LubeRite MO 4H may be used for the following applications – high speed grinding, mist-cutting and light-duty lathe and milling processes requiring a low-viscosity oil.

AVAILABLE PACKAGING

200-liter drum

TYPICAL CHARACTERISTICS

Colour, Saybolt	ASTM D156	+25min.
Density, kg/L at 15°C	ASTM D4052	0.775 typical
Flash Point, °C	ASTM D56	109 typical
Aromatics, % m/m	SMS 2728	<0.1 typical
Viscosity at 25°C, mm ² /s	ASTM D445	3.2 typical
Viscosity at 40°C, mm ² /s	ASTM D445	2.3 typical
Odour	Indirect Inspection	Typically very low