

Certificate of quality

Metalubs X H - Lubricant and metal treatment

Domain: Metalubs X H is preferably used in the hydraulic systems of machine tools, pressure and injection-moulding machines, rams and mining equipment using vane or piston pumps.

Dosage:

Metalubs X H is recommended for blending with hydraulic oil at a rate of (min.) 5% or 100 ml per 2 litre of oil. For optimum results certain applications require a higher rate of Metalubs X H according to requirements and based on experience. The right concentration is best determined by testing in case of special conditions.

Appearance

Physical State:	liquid
Color:	yellowish
Odor:	characteristic

Safety-related data

Flashpoint:	190°C
Ignition temperature:	240°C
Vapor pressure at 20°C:	< 0.1mbar
Density at 20°C:	1.06 g/cm ³
Water solubility:	insoluble at 20°C
pH-value:	7 to 9
Kinematic viscosity at 40°C	57 mm ² /s
Flammability (solid, gaseous):	Not flammable
Oxidizing properties:	Not oxidizing
Auto-ignition temperature:	Not self-igniting
Melting point/melting range:	< -5°C
Solubility in other solvents:	Well soluble in most oils

The products are made in Germany for Metalubs LTD, who is responsible and offers warranty for the distributed products.

