

HONIKUT – 100

Special type Honing Oil

Honikut-100 makes use of highly refined low viscosity mineral oil, free from any Aromatic content. Unlike conventional Honing oils, Honikut 100 is free from Chlorine additives. Special types Sulphurized EP additive used in Honikut 100 take care of easy penetration of the oil to the point of operation. Low viscosity assures easy effective flushing, effective cooling causes mist formation under high-pressure system. It does not stain and Cast-iron Alloy steel, Aluminum. Non-use of Chlorine compound in Honikut 100 is hygienically safe to operator. It does not irritate to float and eyes. It is operator & environment friendly.

Honikut 100 is very effective for Honing, Drilling, Boring, and Lapping etc. operations. It has very good flushing properties. The extreme pressure additives give a film of good strength; this help in giving excellent finish and good tool life and no burning marks on machined components.

Honikut 100 is not useful for Brass, copper & titanium metals.

TEST PARAMETERS	SPECIFICATIONS
Appearance	Amber Red
Density @ 27°C gm/ml	0.85 ± 0.02
Viscosity in c.st @ 40°C	7 ± 2
Flash Point	110 ± 10°C
Copper strip corrosion test for 3 hrs. at 100°C	Passes test
Cast iron corrosion test	Passes test