



## MUXX\_OL HONING NEATCUT HS 49/CF

### PRODUCT DESCRIPTION:

**MUXXOL HONING NEATCUT HS 49/CF** is a chlorine free product and formulated based on selected narrow boiling range hydrocarbon fluids and fortified with high performance extreme pressure ingredients and lubricity additives. This specially developed product has low mist property and offers an excellent flushing which significantly reduces oil mist as compared to conventional honing oil.

**MUXXOL HONING NEATCUT HS 49/CF** is universal honing oil suitable for all types of ferrous and non-ferrous metals like steels, cast iron, aluminium, magnesium and for all honing tools. This product is also recommended for severe machining operations such as broaching as well as grinding.

**MUXXOL HONING NEATCUT HS 49/CF** is not recommended for yellow metals.

### FEATURES AND ADVANTAGES:

- Superior to conventional honing oils due to its high flash point, low volatility and excellent anti-mist properties.
- Good wettability and excellent flushing properties.
- Good machine cleanability.

### SPECIFICATION:

PROPERTIES	TEST METHOD	TYPICAL VALUES
Appearance	Visual	Red colour liquid
Sp.Gravity @ 29.5°C, g/ml	ASTM D 1298	0.8256
Kin. Viscosity @ 40°C, cSt	ASTM D 445	4.5 – 6.5
Flash Point (PMCC), °C, min	ASTM D 93	>120
TAN, mg of KOH/g	ASTM D 974	0.7
Copper Corrosion @ 100° C, 3hrs	ASTM D 130	4C

### HANDLING AND STORAGE:

**Handling:** Use oil resistant gloves & wear safety goggles.

**Storage:** Store in a cool, dry, well-ventilated place and away from direct sunlight. Store away from all incompatible materials. Keep containers closed when not in use.

**Shelf Life :** One year from the date of manufacture.

**PACKING:** MUXXOL NEATCUT HS49/CF is available in 20 ltr 50 ltr and 210 ltr barrels.

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