

VBC CUT NCO-30V

Neat cutting, grinding fluid

Description **NCO-30V** is high performance mineral oil-based, included oily improver and E/P additives, neat cutting fluids for general cutting processing.

Benefits

1. It has an excellent lubricity - reduction of friction/wear, built-up edge,
2. Improvement of roughness, extension of tool life
3. It has a good lubricity, odor, anti-oxidative ability

Typical properties

Items	Results	Test method
Appearance, conc	Yellow transparent	VISUAL
Specific gravity, 15/4 °C	0.885	ASTM D1298
Viscosity, 40 °C, mm ² /s	17.3	ASTM D445
Flash point, COC, °C	176	ASTM D92
Copper corrosion, 100 °C, 1hr	1	ASTM D130

* Above test results are new fluid's typical properties, can be changed by quality improvement.

Application

Ferrous metals : Drilling, Milling, Tapping, Grinding etc.
Non-ferrous metals: Turning, Milling, Drilling, etc.
Using the concentrate as it is.

Term of validity 12 months from the date of manufacture at sealed state, 0 to 40 °C.

Safety information Refer to the our MSDS for safety information