

VBC COOL E-960V

Water soluble cutting, grinding fluid

Description **E-960V** is high performance mineral oil based emulsion type water soluble cutting fluids for difficult processing for a wide range of materials

Benefits

- 1.It has an excellent lubricity, suited for aluminum and Steel Alloys
- 2.It has a good anti-rusting ability, can be applied to ferrous metals.
- 3.It have a good anti-decomposition ability, emulsification stability, anti-foaming ability, cleaning ability.

Typical properties

Items	Properties	Test method
Appearance, conc	Light yellow semi transparent	Visual
Appearance, 10vol%	milky	Visual
Specific gravity, 15/4 °C	0.969	ASTM D1298
pH, room temp, 5vol%	9.0	KSM 0011

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

Application

Aluminum metals: Milling, Turning, Drilling, Tapping, Reaming, Grinding etc.
 Steel Alloys: Milling, Turning, Drilling, Tapping, Reaming, Grinding etc.
 Cutting : 5 ~ 15%, Grinding : 3 ~ 7% by volume.

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

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