

VBC EMCOOL DW-100H

Water soluble cutting, grinding fluid

Description **DW-100H** is high performance mineral oil based emulsion type water soluble cutting fluids for AL alloy & ferrous metals processing.

Benefits

- 1.It can be used for long time without performance deterioration.
- 2.It has a good anti-decomposition ability, emulsification stability, anti-foaming ability, cleaning ability.

Typical properties

Items	Properties	Test method
Appearance, conc	Yellow	Visual
Appearance, 10vol%	Milky	Visual
Specific gravity, 15/4 °C	0.910	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, Grinding etc.
 Ferrous metals: Milling, Turning, Drilling, Grinding etc.
 Cutting : 5 ~ 10%, 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

The information contained and the recommendations made in this data sheet are based upon data collected and believed by us to be correct. However, no guarantee or warranty of any kind, expressed or implied, is made herein with respect to the merchandise described and we assume no responsibility for the results or the use there of.
