

**BW COOL EX-9120****Water soluble cutting, grinding fluid**

**Description** **BW COOL EX-9120** is high performance mineral oil based emulsion type water soluble cutting fluids for difficult processing for aluminum metals

**Benefits**

- 1.It has an excellent lubricity, suited for aluminum high speed processing.
- 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	-
	Appearance, 10vol%	White emulsion	-
	Specific gravity, 15/4 °C	0.95	ASTM D1122
	pH, room temp, 10vol%	9.5	ASTM D1287

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

**Application** Aluminum metals: Milling, Turning, Drilling, Grinding etc.  
Cutting : 8 ~ 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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