

**BW COOL SYN-6510A**

Water soluble cutting, grinding fluid

**Description** **BW COOL SYN-6510A** is a high performance synthetic lubricant-based transparent type water soluble cutting fluids for ferrous metals.

**Benefits**

1. It has an excellent tramp oil resistant ability, cleaning ability for long time with stable performance.
2. It is designed with low pH, skin trouble can be reduced.
3. It has a good lubricity, anti-foaming ability, anti-decomposition ability, anti-rusting ability.

**Typical properties**

Items	Results	Test method
Appearance, conc	light gray transparent	-
Appearance, 3vol%	Colorless transparent	-
Specific gravity, 15/4 °C	1.05	ASTM D 1298
pH, room temp, 3vol%	9.0	ASTM D 1293

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

**Application** Ferrous metals : Milling, Turning, Drilling, Reamer, Grinding etc.  
Cutting and grinding : 8 to 15% by volume concentration.

**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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