



BW COOL S-450

Water soluble cutting, grinding fluid

Description S-450 is high performance semi-transparent type water soluble cutting

fluids for ferrous metals

Benefits 1.It has an excellent anti-rusting ability, anti-decomposition ability, can be

used for long time with stable performance.

2.It has a good lubricity, anti-foaming ability, cleaning ability.

Typical properties

Items	Properties	Test mothod
Appearance, conc	Yellow Semi transparent	-
Appearance, 10vol%	Colorless transparent	-
Specific gravity, 15/4℃	1.02	ASTM D1122
pH, room temp, 5wt%	10.3	ASTM D1287

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

Application Ferrous metals: Milling, Turning, Drilling, Grinding etc.

Volume concentration : Cutting : $5 \sim 12\%$, Grinding : $5 \sim 8\%$

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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