

Typical Properties

Appearance	Clear Colourless
Specific Gravity@25°C	1.350-1.450
Viscosity@40°C, cSt	<2.5
pH Value (5% Water Dilution)	9.5-10.5
Sulfur Content, %wt	6.0-8.0
Std Packaging (NW / GW, Kg)	240.0 / 230.0

Product Description

SMARTSUL W4773 is low foam, low odor, light color water dilutable sulfur compound, which has no active sulfur, and will not stain copper, aluminum alloy that is suitable for machining ferrous and non-ferrous metals.

SMARTSUL W4773 is designed to use in formulating soluble oil, semi-synthetic and synthetic fluids to improve EP property; suitable for grinding, tapping, drilling processing.

SMARTSUL W4773 is an EP characteristic that has synergistic effect when blended with the oiliness or anti-wear additive such as Smart Base AW2110 or SmartPhos W5882.

SMARTSUL W4773 will not stick grinding wheel that can reduce the consuming rate and the wheel life can be extended.

SMARTSUL W4773 can be diluted with water and use as tank side additive to boost the extreme performance.

SMARTSUL W4773 is a good choice for chlorine replacement.

Applications

General application

Suggested Treat Rates, %wt

3-8