

Supplier - SMART OIL  
**SmartSul W4772**  
*Sulfurized Additive*  
*Water-Based EP Additeves*

### Typical Properties

Appearance	Colourless to Amber Liquid
Specific Gravity@25°C	1.200 - 1.400
Viscosity@40°C, cSt	< 5
pH Value (5% Water Dilution)	7.0 - 9.0
Sulfur Content, %wt	9 - 12

### Product Description

**SMARTSUL W4772** is an innovative water soluble, light-color and low-odor polysulfide compound. It performs outstanding EP characteristics in all types of water-based coolants.

**SMARTSUL W4772** is designed to use in formulating soluble oils, semi-synthetic and synthetic fluids to improve the EP property.

**SMARTSUL W4772** is not an anti-wear additive, but it can lead to synergistic effect when blended together with the oils or anti-wear additives such as **Smart Base AW2990**. Due to the strong lubricating booster and EP properties, the mixed blend can obviously elevate product shininess and prolong tool life.

**SMARTSUL W4772** is a chemically stable product that will not produce odor of hydrogen sulfide. Besides, **SMARTSUL W4772** can be formulated the fluid that apply for the ferrous and non-ferrous metals and their alloys.

**SMARTSUL W4772** will not cause foam and can be compatible with components of different roles.

**SMARTSUL W4772** can be diluted with water at any proportion without changing its unique transparency characteristic. It can be used as tank-side additive to boost the EP capability of coolant.

**SMARTSUL W4772** is a good choice for chlorine replacement. Recommended treat rates are 2-15% by weight.

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