Supplier - SMART OIL SmartSul W4772

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Sulfurized Additive

## **Typical Properties**

Appearance Specific Gravity@25°C Viscosity@40°C, cSt pH Value (5% Water Dilution) Sulfur Content, %wt Std Packaging (NW / GW, Kg)

Colourless to Amber Liquid 1.200 - 1.400 < 5 7.0 - 9.0 9 - 12 230.0 / 240.0

## **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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