

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.

Print date: 10-06-26

***Disclaimer:** Information provided by this website and product page including specifications, applications and formulations are based on tests and data supplied by Smart Oil companies, manufacturers or any of our collaborated companies or suppliers, which are believed to be correct and reliable at the time of writing and data update. However, Smart Oil companies, manufacturers or any of our collaborated companies or suppliers make no warranty or responsibility, express or implied, of any kind regarding products, performance, formulations or applications, as operation conditions and application environments are beyond our control, or products will be modified by action of manufacturers or due to change in market environments. Users are herewith expressly requested to conduct test to determine the suitability of our products or product information before use. Furthermore, we regret that we cannot be responsible for informing customers any changes in specifications, formulations, or other technical contents on this website and product page. Also, We hereby state that all product trademarks other than Smart Oil, including trademarks from our , suppliers are the trademarks belong to the respective companies, or from their sources.*