

PETSUL 500 - Sodium Sulfonate

DESCRIPTION

Petsul 500 Sodium Sulphonate is a Sodium Salt of Sulphonic Acid. The raw materials used to produce this product contain the compounds of so-called "mahogany acids" produced in petroleum refining and heavy alkylates.

Petsul 500 is oil soluble, not water soluble. Generally the lower molecular weight Sulphonate gives better emulsion stability, and the higher molecular weight imparts rust and corrosion protection.

Petsul 500 has been found to offer exceptional performance in both of these areas .

The following are characteristic tests as generally found.

TYPICAL CHARACTERISTICS

Test	ASTM	Typical Result
Sodium Sulfonate (wt. %)	D-3712	63
Average Molecular Weight	D-3712	500
Specific Gravity @ 60°F	D-1298	0.96
Viscosity @ 100°C (cSt)	D-445	45
Inorganic Salts	D-3712	0.0
Water (wt. %)	D-3712/D-95	0.70