

QLS-206WO

300TBN Overbased Calcium Sulfonate in White Oil

GENERAL DESCRIPTION:

QLS-206WO is an oil soluble overbased calcium sulfonate designed for use as a detergent/dispersant additive, acid neutralizer, rust and corrosion inhibitor in the manufacture of industrial lubricating oils and greases with NSF register.

TYPICAL PROPERTIES:

Calcium, wt %	12.10
Calcium Sulfonate, wt %	28
Total Base Number, mgKOH/g	300
Density at 15°C, Kg/L	1.128
Viscosity at 100°C, cSt	50
Color ASTM D-1500	L3.5D
Appearance	Brown viscous liquid
Flash Point, COC, °C	> 200

APPLICATIONS:

The QLS-206WO is an excellent choice for the manufacture of complex lubricating greases and anti-corrosive coatings type HX-1 for its alkaline contribution for the neutralization of fatty acids and oxidized hydrocarbons commonly used as raw material, as well as an economic source of alkalinity to formulate lubricating oils and anti-corrosive fluids.

The structure of the QLS-206WO contains a USP grade white mineral oil. QLS-206WO is used as a raw material for the formulation of lubricating fats and oils that are used in machinery that processes food.

AVAILABILITY:

Tank Trucks and 55 gallon drums.



Nonfood Compounds
Program Listed: HX-1
Registration No. 142292

July 02, 2026