

QLS-207 WO

400 TBN Overbased Calcium Sulfonate in White Mineral Oil

GENERAL DESCRIPTION:

QLS-207WO is an oil soluble highly 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 %	15.30
Calcium Sulfonate, wt %	20
Total Base Number, mgKOH/g	400
Density at 15°C, Kg/L	1.195
Viscosity at 100°C, cSt	73
Color ASTM D-1500	L3.5D
Appearance	Brown viscous liquid
Flash Point, COC, °C	> 200

APPLICATIONS:

The QLS-207WO is an excellent choice for the manufacture of complex lubricating greases and anti-corrosive coatings type HX-1 for its alkaline contribution for neutralization of fatty acids and oxidized hydrocarbons commonly used as raw material, as well as an economical source of alkalinity to formulate lubricating oils and anti-corrosive fluids.

The structure of the QLS-207WO contains a USP grade white mineral oil, to be used as raw material in the manufacture of lubricating greases and oils used in machinery that process food.

AVAILABILITY:

Tank Trucks and 55 Gallon drums.



Nonfood Compounds
Program Listed: HX-1
Registration No. 142295

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