

QLS-4609P

Sulfonic Acid

GENERAL DESCRIPTION:

QLS-4609P is a highly active Synthetic Sulfonic Acid produced from linear dialkylbenzene. It is recommended for consideration as a raw material for the manufacture of oil soluble metallic soaps for the automotive, metalworking and fuel oil industries. Sulfonates produced from QLS-4609P generally exhibit low viscosity and good oil compatibility with excellent detergent and dispersant characteristics.

TYPICAL PROPERTIES:

Sulfonic Acid, wt %	91
Total Acid, mgKOH/g	111
Free Acid, wt %	0.0
Molecular Weight, g/mol	470
Density at 15°C, Kg/L	0.975
Appearance	Brown viscous liquid, oily, opaque

APPLICATIONS:

When neutralized with specific bases, sulfonates originated in QLS sulfonic acids, have applications in a wide variety of industrial oils and fluids, coatings, greases and internal combustion engine oils.

AVAILABILITY:

Tank Trucks and 55 gallon drums.

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