

QLS-5600

Neutral Barium Sulfonate

GENERAL DESCRIPTION:

QLS-5600 is high molecular weight, oil soluble Barium Sulfonate. Due to its structural characteristic that determine its action in the displacement of water from metal surfaces coupled with its low chlorine content, this sulfonate provide excellent protection against corrosion and rust by preventing staining of yellow metals.

TYPICAL PROPERTIES:

Barium, wt %	7.2
Barium Sulfonate, wt %	50
Total Base Number, mgKOH/g	7.0
Density at 15°C, Kg/L	1.000
Viscosity at 100°C, cSt	36
Color ASTM D-1500	3.0D
Appearance	Brown viscous liquid
Flash Point, COC, °C	> 200

APPLICATIONS:

The Barium Sulfonate QLS-5600, has application as components of a wide variety of industrial oils, cutting oils, oils for the metalworking industry, as well as in motor oils and grease manufacture.

AVAILABILITY:

Tank Trucks and 55 gallon drums.

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