

QLS-5665

Overbased Barium Sulfonate

GENERAL DESCRIPTION:

QLS-5665 is a high molecular weight, oil soluble Barium Sulfonate. Due to its structural characteristics 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 %	13.60
Barium Sulfonate, wt %	40
Total Base Number, mgKOH/g	67
Density at 15°C, Kg/L	1.100
Viscosity at 100°C, cSt	35
Color ASTM D-1500	4.0D
Appearance	Brown viscous liquid
Flash Point, COC, °C	> 200

APPLICATIONS:

Barium Sulfonate QLS-5665, has application as component of a wide variety of industrial oils, cutting oils, oils for the metalworking industry, as well as in motor oils and grease manufacture. Additionally, the QLS-5665 has the alkalinity that allows, in combination with other anticorrosives with acid character, to elaborate complex anticorrosive coatings, for the protection of metals for long periods of time.

AVAILABILITY:

Tank Trucks and 55 gallon drums.

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