



SYNBAR™ N58 **Neutral Barium Sulfonate**

GENERAL DESCRIPTION

Synbar™ N58 is a neutral barium sulfonate with a very low base number. The high active content of Synbar™ N58 offers the formulator more flexibility and superior wetting and demulsibility characteristics. It is an extremely good rust and corrosion inhibitor for any lubricant and coating application where improved performance is needed.

TYPICAL PROPERTIES (NOT SPECIFICATIONS)

		N58
Barium Content, Wt. %	ASTM D4951	7.30
Barium Sulfonate, Wt. %	KTI TM100	58
Total Base Number, mgKOH/g	ASTM D2896	2.0
Average Molecular Weight	ASTM D3712	1057
Specific Gravity @ 15.6°C	ASTM D4052	1.04
Density, Pounds per Gallon @ 15.6°C	ASTM D1250	8.7

APPLICATIONS:

Synbar™ N58 should be considered as a component in formulating industrial lubricating oils, greases, hydraulic fluids, slushing oils and protective films or coatings. Synbar™ N58 is effective at relatively low treat rates of 0.10 to 5.0% in the finished product. Synbar™ N58 is REACh registered.

AVAILABILITY:

Synbar™ N58 is available in 55-Gallon Drums.

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