

# VANLUBE<sup>®</sup> SB

Antiwear,  
Extreme Pressure

## TECHNICAL DATA

**VANLUBE<sup>®</sup> SB** is a sulfur-based antioxidant and extreme pressure additive used in the formulation of industrial gear oils, automotive and industrial greases of various types, and other formulations where less corrosive sulfur is desired. It represents an economical source of sulfur in a form that provides good load-carrying and antiwear properties combined with low copper corrosion.

## CHEMICAL COMPOSITION

Sulfur-based additive

## TYPICAL PROPERTIES

Physical State	Liquid
Appearance	Amber
Density @ 15.6 °C, Mg/m <sup>3</sup>	1.14
Viscosity @ 100°C, mm <sup>2</sup> /s	10
Flash Point, PMCC ,°C	70
Sulfur Content, Minimum, %	45

\*The analytical data listed above are not specifications

## APPLICATIONS

- Greases
- Gear Oils
- Engine Oils
- Metalworking Fluids

## RECOMMENDED TREAT RATES

- Recommended treat rates are 1.0 to 2.0%

## ADVANTAGES

- Offers utility as an excellent extreme pressure, antiwear additive and antioxidant in a wide variety of lubricant applications
- Serves as an economical source of sulfur
- Provides for low copper corrosion in lubricants and greases

## SOLUBILITY

- Soluble in petroleum and synthetic lubricant bases. Insoluble in water.



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## STANDARD PACKAGING

- Metal Drums
- Bulk

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## HANDLING AND STORAGE

Please refer to Section 7 of the SDS for handling and storage information.

**Additional handling and storage information:**

Long Term Storage Temperature is room temperature

Suggested Minimum Pumping Temperature is room temperature

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## REGISTRATION

Please refer to section 15 of the SDS for regulatory information.

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## CONTACT INFORMATION

For samples, product information and/or technical service, please contact Vanderbilt Chemicals, LLC or the Vanderbilt representative in your area:

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