VANLUBE® 727

Multifunctional additive having Antiwear and Antioxidant properties



TECHNICAL DATA

VANLUBE® 727 is an ashless organic liquid additive containing sulfur and phosphorus with good antiwear and antioxidant properties.

- CHEMICAL COMPOSITION -

Organosulfur-phosphorus compound

- TYPICAL PROPERTIES -

Appearance	Light yellow
Density, Mg/m ³	1.01
Viscosity @ 100°C , mm²/s	2.6
Flash Point (PMCC), °C	100
Sulfur Content (typical), wt%	9.8
Phosphorus Content (typical), wt%	5.0

*The analytical data listed above are not specifications

APPLICATIONS -

- Industrial Oils
- Gear Oils
- Turbine Oil
- Hydraulic Fluids
- Compressor Oils
- Greases
- Engine Oils
- Railroad Diesel Oils

- RECOMMENDED TREAT RATES -

• 0.25% to 1% depending on application (automotive or industrial) and function (antiwear or antioxidant).

- ADVANTAGES -

- VANLUBE 727 is an organic liquid additive containing sulfur and phosphorus
- This additive has both antiwear and antioxidant properties
- Bench tests suggest that the performance of **VANLUBE 727** can be competitive with that of commonly used zinc dithiophosphates in engine oils
- Nonmetallic composition makes it useful in low-ash and ashless applications

SOLUBILITY

Soluble in petroleum and synthetic base oils

STANDARD PACKAGING -

- 40 lb. pails
- 450 lb. metal drums
- Bulk shipments of this material are available

HANDLING AND STORAGE

Short Term Max Handling Temperature: 50°C

Long Term Handling Temperature: Room Temperature

REGISTRATION

Please refer to section 15 of SDS for regulatory information.

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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