

VANLUBE® 4350

**Premium Hydraulic
Fluid Package**

TECHNICAL DATA

VANLUBE® 4350 is an additive package for use in preparing premium hydraulic fluids

CHEMICAL COMPOSITION

Blend of several high performance additives components (antioxidants, antiwear, EP, rust and corrosion)

TYPICAL PROPERTIES

Physical State	Liquid
Color	Yellow to Amber
Density @ 15.6°C, Mg/m ³	1.08
Viscosity at 40 °C, mm ² /s	225
Viscosity at 100 °C, mm ² /s	21
Flash Point COC, °C	130 min
Phosphorous Content, %	4.5
Sulfur Content, %	9.3
Zinc Content, %	5.6

*The analytical data listed above are not specifications

APPLICATIONS

- Premium Hydraulic Fluid Package

RECOMMENDED TREAT RATES

VANLUBE® 4350 is used at 0.65 wt% in a suitable base stock

ADVANTAGES

- Extends oil life and enhances pump durability
- Provides excellent antiwear and EP performance
- Offers good antifoam, demulsibility and filterability characteristics
- Demonstrates superior thermal and oxidative stability
- Meets the following performance specifications in a suitable base oil:
 - Denison HF-0
 - Cincinnati Machine P-68, P-69, P-70
 - U.S. Steel 127, 136
 - AFNOR NF ISO 11158
 - GM LS-2
 - Sauer-Sunstrand
 - DIN 51524 Parts I, II, III

SOLUBILITY

- Soluble in both mineral oils and synthetic base oils

STANDARD PACKAGING

- 40 lb drums

HANDLING AND STORAGE

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

Additional handling and storage information:

Short Term Storage Temperatures is 50°C

Long Term Storage Temperature is Room Temperature

Mechanical Mixing or Blending can be done at 60°C

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:

Vanderbilt Chemicals, LLC
30 Winfield Street, P.O. Box 5150
Norwalk, CT 06856-5150
P: (203) 853-1400
F: (203) 853-1452
www.vanderbiltchemicals.com

Vanderbilt (Beijing) Trading, Ltd
Room 220A, Tower A
No. 8 Hengfeng Road
Science Town, Fengtai District
Beijing 100070 P. R. China
P: 011- 86 10 56541176
F: 011- 86 10 56541175

Vanderbilt Worldwide Ltd
12 Park House Alvaston Business Park, Middlewich Road
Nantwich, Cheshire, CW5 6PF
United Kingdom
www.vanderbiltworldwide.com