

VANLUBE[®] 73

**Antioxidant,
Antiwear/Antiscuff
Additive, Friction
Reducer, Extreme
Pressure Agent**

TECHNICAL DATA

VANLUBE[®] 73 is a liquid antimony dialkyldithiocarbamate (SbDTC) additive. It is one of the most versatile of the dithiocarbamate additives. It has excellent antiwear, extreme pressure and antioxidant properties.

CHEMICAL COMPOSITION

Antimony tris (didialkyldithiocarbamate) in diluent oil

TYPICAL PROPERTIES

Physical State	Liquid
Appearance	Dark Amber
Density @ 15.6°C, Mg/m ³	1.03
Antimony Content, wt %	6.9
Sulfur Content, wt %	11.3
Viscosity @ 100°C, mm ² /s	11
Flash Point, PMCC, °C	171

*The analytical data listed above are not specifications

APPLICATIONS

- Engine oils
- Gear oils
- Industrial oils
- Greases
- Synthetic lubricants
- Racing oils

RECOMMENDED TREAT RATES

- Formulation and application dependent. Typically, 0.1 to 1.0% mass as antioxidant, 2.0 to 5.0% as extreme pressure agent.

ADVANTAGES

- Excellent extreme pressure agent
- Good multi-functional additive with antioxidant, antiwear/antiscuff, and friction reducing properties
- Very versatile and can be used in both oil and grease applications
- Suitable for all types of greases
- NSF[®] Certified HX-2, 137553



SOLUBILITY

- Soluble in mineral and most synthetic fluids

STANDARD PACKAGING

- 450 lb. drum

HANDLING AND STORAGE

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

REGISTRATION

Please refer for 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

07/10/2018