



Distributed in the Interest
of Product Development

VANDERBILT

Technical Data

VANLUBE[®] 915M ANTIOXIDANT

R.T. Vanderbilt Company, Inc.
30 Winfield Street, P.O. Box 5150, Norwalk, CT 06856-5150
Telephone: (203) 853-1400
Fax: (203) 853-1452, Web Site: www.rtvanderbilt.com

Before using, read, understand and comply with the information and precautions in the Material Safety Data Sheets, label and other product literature. The information presented herein, while not guaranteed, was prepared by technical personnel and, to the best of our knowledge and belief, is true and accurate as of the date hereof. No warranty, representation or guarantee, express or implied, is made regarding accuracy, performance, stability, reliability or use. This information is not intended to be all-inclusive, because the manner and conditions of use, handling, storage and other factors may involve other or additional safety or performance considerations. The user is responsible for determining the suitability of any material for a specific purpose and for adopting such safety precautions as may be required. R.T. Vanderbilt Company, Inc. does not warrant the results to be obtained in using any material, and disclaims all liability with respect to the use, handling or further processing of any such material. No suggestion for use is intended as, and nothing herein shall be construed as, a recommendation to infringe any existing patent, trademark or copyright or to violate any federal, state or local law or regulation.

Technical Data

PETROLEUM DEPARTMENT

VL915M

VANLUBE[®] 915M

ANTIOXIDANT

Typical Properties

Physical State:	Amber liquid
Density at:15.6°C, Mg/m ³	1.01
Viscosity at 100°C, mm/s ² :	11.07
40°C, mm/s ² :	206.7
Flash Point, PMCC, °C:	160

VANLUBE 915M is designed for use at 0.30-1.00 mass percent in high quality mineral and synthetic base stocks where excellent oxidation protection and the control of sludge and deposits are required. It can be combined with a rust inhibitor to formulate R&O, steam turbine and industrial circulating oils.

VANLUBE 915M is liquid at room temperature and is easy to handle. It has excellent solubility in all types of mineral oils, and can be blended by conventional equipment at normal blending temperatures.

Functional Properties of **VANLUBE 915M**

	<u>Mass Percent</u>
VANLUBE 915M	0.75
VANLUBE RI-A	0.15
ISO VG 46 Group I base oil	99.10
ASTM D 943 Oxidation	
@ 4000 h Neut. No. (color)	0.18 (4)
@ 7000 h Neut. No. (color)*	0.25 (6)
ASTM D 665 Rust test	
Procedure A	Pass
Procedure B	Pass
ASTM D 1401 Water Separability	
Oil/Water/Emulsion (in minutes)	40/40/0 (10)
ASTM D 2272 Oxidation (in minutes)	615

*The oxidation test was discontinued at 7000 hours.

VANLUBE is a registered trademark of R.T. Vanderbilt Company, Inc.

09/08

**For additional information regarding our
high quality minerals and chemicals,
please visit our website:**

www.rtvanderbilt.com

- Technical data sheets
- MSDS information
- Sample requests
- Specifications
- Product brochures
- Articles
- Presentations
- Reports