Vanderbilt Chemicals, LLC A Wholly Owned Subsidiary of R.T. Vanderbilt Holding Company, Inc. 30 WINFIELD STREET, P.O. BOX 5150, NORWALK, CONNECTICUT 06856-5150+(203) 853-1400 Fax (203) 853-1452 • Internet Address: www.vanderbiltchemicals.com

Specification

MOLYVAN® 3000 Friction Reducer/Antiwear Compound

July 19, 2022

RTV Product Code:31508Composition:Molybdenum dialkyldithiocarbamate in oilPhysical State:Brown to reddish-brown liquid

	SPECIFICATION	TEST METHOD
*Molybdenum Content	9.1 – 11.2%	T-1082
*Sulfur Content	9.4 – 12.1%	EA-2
*Viscosity @ 100°C, mm ² /s	50 – 100 mm²/s	ASTM D-445
*Density at 25°C	1.03 – 1.07 Mg/m ³	T-9A

GENERAL INFORMATION

Typical values not routinely measured or reported on the Certificate of Analysis.

Flash Point (CCC)	157°C
Nitrogen Content	2%

Solubility - Soluble in petroleum products. Insoluble in water.

*Certified Property

Retest Frequency - 2 Years

Uses - Friction reducer, antiwear and antioxidant for petroleum products

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