

Specification

MOLYVAN® 822 NTFriction Reducer / Antiwear Compound

July 18, 2022

RTV Product Code: 29171

Composition: Molybdenum dialkyldithiocarbamate in oil

Physical State: Brown liquid

	SPECIFICATION	TEST METHOD
*Color, ASTM, 1% in Kerosene by weight	2.5 maximum	ASTM D1500
*Molybdenum Content	4.5 - 5.3%	T-1082, AA-176
*Nitrogen Content	1.0 - 2.0%	EA-2
*Sulfur Content	5.0 - 7.0%	EA-2

GENERAL INFORMATION

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

Density at 15.6°C 0.97 Mg/m³

Viscosity at 100°C 13 mm²/s

Solubility - Soluble in petroleum products. Insoluble in water.

Re-inspection Interval = 5 years

*Certified Property

Uses – Friction reducer and antioxidant for petroleum products.

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