



MOLYVAN[®] A **Friction Reducer/Antiwear Compound**

September 8, 2008

RTV Product Code: **29007**
Composition: Molybdenum di-n-butylidithiocarbamate
Physical State: Yellow powder

	<u>Specification</u>	<u>Test Method</u>
*Fineness, through 100 mesh	99.9% minimum	T-14
*Molybdenum Content	27.0-29.0%	AA-3
*Sulfur Content	23.5-25.5%	EA-2

GENERAL INFORMATION

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

Density at 25°C 1.59 Mg/m³

Melting Point, Initial 258°C

Moisture Content,
2 hrs at 80-85°C 0.2%

Solubility - Insoluble in water and petroleum oils. Very slightly soluble
in diesters and phosphate esters.

*Certified Property

Uses - Anti-wear and high temperature antioxidant in petroleum and synthetic
based greases.

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