

114.2 - Lubricating Oils

PLEASE NOTE: The tables are presented to facilitate comparisons among a family of materials to help customers select the best SRM for their needs. For specific values and uncertainties, the certificate is the only official source.

Description >>	1818a Chlorine in Lubricating Base Oils	1819a Sulfur in Lubricating Base Oil	1848 Lubricating Oil Additive Package
Unit Size >>	set (5)	set (5)	100 g
Elemental Composition (mass fraction in mg/kg unless noted by an asterik * for %)			
Aluminum			
Barium			
Boron			0.137*
Cadmium			
Calcium			0.359*
Chlorine	31.6, 60.0, 78.2, 154.4, 234.0		927
Chromium			
Copper			
Hydrogen			12.3*
Iron			
Lead			
Magnesium			0.821*
Manganese			
Molybdenum			
Nickel			
Nitrogen			0.57*
Phosphorus			0.788*
Potassium			
Silicon			
Sodium			
Sulfur		423.5, 741.1, 4022, 4689, 6135	2.3270*
Tin			
Titanium			
Vanadium			
Zinc			0.873*

- Certified values are normal font.
- Non-certified values and reference values are italicized.
- Values of potential interest and information values are within parentheses.