



*Advanced Technology
Synthetic Lubricants* 

www.completelubricants.com

**PRODUCT SERIES – SS
SEMI SYNTHETIC – COMPRESSOR FLUID**

Series SS compressor lubricants are a blend of synthetic and petroleum base fluids formulated in conjunction with, the Complete Lubricant's additive infusion system to provide excellent performance for rotary screw or reciprocating compressors even in moderate to severe operating conditions.

Application: Piston/Rotary Screw
Product Life: Excellent

Product Features & Benefits

| | |
|--|---|
| <p>Outstanding Oxidation Stability Very High Viscosity Index High Flash & Auto-Ignition Points Very Low Volatility Extremely High Film Strength Excellent Coolant Properties Long Fluid Life Cycle</p> | <p>Energy Savings Carbon & Varnish Control Reduced Maintenance Cost Reduced Downtime Excellent Materials Compatibility Reduced Lubricant Consumption Excellent Rust & Corrosion Control</p> |
|--|---|

| | | Product Designation | | | | |
|-------------------------------|---------------------|---------------------|--------------|--------------|---------------|---------------|
| | | SS4000C | SS100 | SS200 | SS300 | SS400 |
| Viscosity | ISO Grade | 32/46 | 32 | 46 | 100 | 150 |
| | Index | 100 | 129 | 128 | 129 | 131 |
| | cSt @ 100°F / 40°C | 178.1 / 38.1 | 159.5 / 33.2 | 218.8 / 46.0 | 472.7 / 100.1 | 704.0 / 149.1 |
| | cSt @ 212°F / 100°C | 46.5 / 6.2 | 44.6 / 5.6 | 48.8 / 6.9 | 64.6 / 11.5 | 86.4 / 17.1 |
| Flash Point | °F / °C | 447 / 230.6 | 420 / 215.6 | 440 / 2226.7 | 465 / 240.6 | 517 / 269.4 |
| Auto-Ignition | °F / °C | 757 / 402.8 | 741 / 393.9 | 767 / 408.3 | 786 / 418.9 | 839 / 448.3 |
| Pour Point | °F / °C | -36 / -37.8 | -35 / -37.8 | -30 / -34.4 | -29 / -33.9 | -15 / -26.1 |
| Copper Corrosion, 24 Hr | | 1a | 1a | 1a | 1a | 1a |
| Demulsibility, 30 Min @ 130°F | | 40/40/0 | 40/40/0 | 40/40/0 | 40/40/0 | 40/40/0 |
| Wear Tests | | | | | | |
| Four ball weld point (Kg) | | 100 | 100 | 100 | 100 | 100 |
| Four ball scar Dia. (mm) * | | .46 | .45 | .45 | .44 | .40 |

* Test basis is 40Kg ball @ 1200 RPM for 1 hour @ 167°F