



# AMERILUBE

ADVANCED TECHNOLOGY LUBRICANTS

## SEMI SYNTHETIC

PREMIUM SYNTHETIC  
COMPRESSOR FLUID

American Synthol, Inc.

2930 Mountain Trace  
Roswell, GA 30075  
Phone: 800-633-5457  
Fax: 888-731-9534

## AMERILUBE SEMI SYNTHETIC

AMERILUBE SEMI SYNTHETIC compressor lubricants are premium, semi-synthetic compressor lubricants with an advanced technology additive system. They are blended from the finest semi synthetic materials available. Proven in countless millions of horsepower hours of service in almost every type of compressor made.

AMERILUBE SEMI SYNTHETIC compressor lubricants give outstanding service, even in moderately severe operating conditions.

- Good Oxidation Stability
  - High Viscosity Index
  - High Flash & Auto Ignition Points
  - Low Volatility
  - Good Film Strength
  - Excellent Coolant Properties
  - Energy Savings
- Good Fluid Life
  - Excellent Rust Control
  - Good Carbon and Varnish Control
  - Reduced Maintenance Costs
  - Reduced Downtime
  - Reduced Lubricant Consumption

## Typical Properties

Lubricant Designation	A4000C	PS100	PS200	PS300	PS400
Viscosity Index	110	106	105	102	124
Vis cSt @ 40 °C	38.1	33.2	46.0	100.1	149.1
Vis cSt @ 100 °C	6.2	5.6	6.9	11.5	17.1
Vis SUS @ 100 °F	178.1	159.5	218.8	472.7	704.0
Vis SUS @ 212 °F	46.5	44.6	48.8	64.6	86.4
Flash Point °F	447	420	440	465	517
Auto-Ignition Point °F	757	741	767	786	839
Pour Point °F	-36	-35	-30	-29	-15
Four Ball, 40 Kg, 1200 RPM, 167 °F 1 Hr, Scar Dia mm	.46	.45	.45	.44	.40
Four Ball Weld point, Kg	100	100	100	100	100
Copper Corrosion, 24 Hr.	1a	1a	1a	1a	1a
Demulsibility, 130 °F, 30 min	40/40/0	40/40/0	40/40/0	40/40/0	40/40/0