

AMERILUBE Series PS

PARTIAL SYNTHETIC COMPRESSOR FLUID

This series of lubricants are petroleum base fluids with a synergistic blend of additives designed to provide good performance in air compressor applications. The additives package and base stock is combined through a proprietary additive infusion system that permanently combines the products thus eliminating the possibility of separation during use or storage.

Application: Rotary Screw, Rotary Vane and Reciprocating Compressors.

Product Life: Good

Product Features & Benefits

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

Product	PS10	PS20	PS25	PS30	PS40
ISO Grade	32	46	68	100	150
Index	99	103	102	96	97
cSt @ 100°F / 40°C	33	46	68	97	141.5
cSt @ 212°F / 100°C	5.7	6.3	8.6	11.5	13.3
Flash Point °F / °C	400 / 204.4	405 / 207.2	420 / 215.6	432 / 222.2	432 / 222.2
Pour Point °F / °C	-30 / -34.4	-25 / -31.7	-20 / -28.9	-15 / -26.1	-15 / -26.1
Copper Corrosion, 24 Hr	1a	1a	1a	1a	1a
Demulsibility, 30 Min@130°F	40/38/2	40/38/2	40/38/2	40/38/2	40/38/2

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ADVANCED TECHNOLOGY LUBRICANTS
from AMERICAN SYNTHOL

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