



Outstanding Quality Products
Competitive Prices
Superior Service

Series MILES STRATUS D

Diester Based Compressor Lubricant

Series **MILES STRATUS D** compressor lubricants utilize synthetic diester base fluids to provide enhanced cleaning properties and outstanding carbon and varnish control. Series MILES STRATUS D fluids are formulated to provide exceptionally long fluid life and excellent resistance against thermal and oxidative breakdown.

Series MILES STRATUS D lubricants provide outstanding service—even in the most severe operating conditions

ATTRIBUTES

- Outstanding carbon and varnish control
- Excellent fluid life
- Enhanced resistance against water contamination
- Excellent protection against wear, rust and corrosion
- Reduced maintenance costs and downtime
- Excellent dispersant properties
- Non-toxic/non-hazardous

TYPICAL PROPERTIES

Lubrication Properties	MILES STRATUS D-32	MILES STRATUS D-46	MILES STRATUS D-68	MILES STRATUS D-100	MILES STRATUS D-150
Viscosity Index	108	101	102	110	118
Viscosity cSt @ 0°C	323	507	1007	1539	2416
Viscosity cSt @ 40°C	22	42	68	100	150
Viscosity cSt @ 80°C	8.7	10.4	14.9	20.7	29.4
Viscosity cSt @ 90°C	6.8	8.0	11.3	15.5	22
Viscosity cSt @ 100°C	5.5	6.4	8.8	12	16.6
Flash Point °F	420	450	480	485	502
Auto-Ignition Point °F	765	785	790	835	835
Pour Point °F	-45	-45	-45	-35	-30
Four Ball, 40 Kg, 1200 RPM, 167°F, 1 hr, Scar Dia mm	.40	.40	.40	.40	.40
Four Ball Weld Point, Kg	100	100	110	125	135
Copper Corrosion, 24 Hr	1a	1a	1a	1a	1a
USDA Authorization	H-2	H-2	H-2	H-2	H-2
Rust Test					
Distilled Water	PASS	PASS	PASS	PASS	PASS
Sea Water	PASS	PASS	PASS	PASS	PASS
Demulsibility, 130°F, 30 Min	40/38/2	40/38/2	40/38/2	40/38/2	40/38/2