



Non-Detergent Lubricants

STARFIRE ND Lubricants are formulated with select base stocks with non-foaming additives, that do not contain detergents, for engines calling for non-detergent motor oil. Starfire ND Lubricants satisfy API SA or SB performance.

APPLICATIONS:

STARFIRE ND Lubricants may be recommended for light engines that call for a mineral non-additive or lightly additized motor oil, compressors, AGMA Non EP Gear Oils, circulating oils and low pressure hydraulic systems.

ALWAYS REFER TO ENGINE MANUFACTURERS MANUAL FOR LUBRICANT REQUIREMENTS.

Typical Properties

VISCOSITY GRADE	SAE 10	SAE 20	SAE 30	SAE 40
Viscosity: cSt @ 40°C cSt @ 100°C	24.71 4.64	42 6.08	143.8 10.98	145.7 15.31
Viscosity Index	103	85	38	48
Flash Point °F	399	410	429	437
Specific Gravity @ 60°F (15.6°C)	0.8629	0.8823	0.9222	0.9173
Gravity, °API	32.48	28.88	21.94	22.76