



Silkolene®

Race Technical Data



Silktran Syn 5

Silktran Syn 5 75W/90 Fully Synthetic Gear Oil is a new generation multi-function product designed primarily for use in manual transmissions and final drive units, including road and competition limited-slip differentials. Rally proven in sequential gearboxes and active transmissions. SILKTRAN SYN-5 gear oil utilises the latest and most thermally stable components available and may be used in equipment subjected to the most arduous duties. Components used incorporate the latest chemistry designed to meet the most recently defined and most stringent gear oil performance criteria. Full synthetic base stock gives vastly improved thermal stability compared to mineral oil based products. Improved lubricity gives better load carrying, lower wear rates and reduced power loss compared with conventional gear oils.

- Very wide operating temperature range down to minus 40°C.
- May be used with confidence where conventional SAE90, 85W/90 or 80W/90 lubricants are commonly recommended.
- Ensures proper lubrication of highly stressed components even at extremes of temperature.
- Contains no components which can shear down in use, and therefore can be described as a true stay-in-grade product.
- Lower viscosity than conventional gear oils gives potential for fuel economy.
- Suitable for use in most synchromesh gearboxes and final drives - embraces traditional synchromesh gear oil performance (API GL4) and hypoid axle performance (API GL5) in one product.



Typical Technical Data	Silktran Syn 5
Kinematic Viscosity @ 100°C...cSt	16.3
Kinematic Viscosity @ 40°C...cSt	119
Viscosity Index	147
Specific Gravity @15°C	0.870
Flash Point (Closed) °C	210

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