

TITAN RACE PRO S 5W-40

Fully synthetic Ester/PAO based high performance engine oil

Description

Ester / PAO based full synthetic motor oil formulated to give maximum margins of protection during periods of fast road or competition use.

TITAN RACE PRO S 5W-40 gives significant improvements in power output compared with higher viscosity grades whilst providing outstanding wear protection, protection from high temperature piston deposits and excellent high temperature stability even under arduous racing conditions.

Application

The product is suitable for use in modern cars and is particularly recommended for high performance engines where their exceptional shear stability and wear protection help to maintain consistent power output and reliability. The fully synthetic base fluid ensures that the products are thermally stable and extremely resistant to oxidation, even when stressed to the extremes of endurance.

The excellent overall performance profile ensures optimum protection even in the most demanding turbo-charged power units in modern performance cars. The discerning motorist may be confident that the products excel in all areas of performance and ensure maximum protection under all operating conditions.

Advantages/Benefits

- The inclusion of ester synthetic polar compounds and an upgraded additive system leads to improvements in lubricity and ensures excellent anti-wear performance in all areas particularly in respect of high lift cam-shafts and other heavily loaded valve train components
- Excellent low temperature flow characteristics protect valve gear, even in the most severe UK and European winter conditions, and also improve cold start performance
- The full synthetic formulations lead to very low volatility, and this in turn ensures minimum piston deposits and the lowest possible oil consumption and maximum exhaust catalyst efficiency
- Improved high temperature deposit control and oxidation stability

FUCHS Recommendations

Recommended for use where the following specifications are quoted:-

- API SL
- BMW
- Mercedes

CHARACTERISTICS: TITAN RACE PRO S 5W-40

Colour	Visual	Amber
Specific Gravity at 15°C	IP160	0.860
Kinematic Viscosity at 40°C	IP71	92.0 mm ² /s
Kinematic Viscosity at 100°C	IP71	14.9 mm ² /s
Viscosity Index (VI)	IP226	171
Cold Crank Viscosity at -30°C	ASTM D5293	5500 cP
Flash Point (Closed Cup)	IP34	195°C
Pour point	IP15	-51°C