



## R1 PRO FULLY SYNTHETIC SERIES

### ULTRA HIGH PERFORMANCE FULLY SYNTHETIC ENGINE OIL

**T23 R1 PRO** fully synthetic engine oil series are ultra-high performance engine oil uniquely formulated using the finest engine oil additives couple with PolyalphaOlefins (PAOs) plus Ester base oil, providing outstanding thermal stability and maximum engine protection under high temperature and extreme condition operation.

**T23 R1 PRO** fully synthetic engine oil series are particularly recommended for engine use in endurance races, drift races and 4X4 cross country racing where enhanced protection against wear and oil pressure drops is needed.

#### APPLICATIONS

**T23 R1 PRO** fully synthetic engine oil series are suitable for use in gasoline and diesel engines, naturally-aspirated or turbo/super-charged.

#### BENEFITS

- Excellent engine protection against wear under extreme driving condition;
- Superior fluidity over a wide range of temperatures and operating conditions;
- Excellent high shear stability and maximum oil film strengthen to extend engine and components lifespan;
- Improves engine performance.

Consult Owner Guide for specific application and suitability of the oil grade selected.

#### SPECIFICATIONS & STANDARDS

**T23 R1 PRO** fully synthetic engine oil meets the performance standards of:

API SN/CF  
ACEA A3

### TYPICAL PROPERTIES

PROPERTIES	TEST METHOD	TYPICAL RESULTS		
SAE Grade	SAE J 300	5W40	5W50	10W60
Specific Gravity @ 15°C	ASTM D-4052	0.863	0.864	0.859
Flash Point, °C	ASTM D-92	220 (min)	220 (min)	220 (min)
Pour Point, °C	ASTM D-97	-45	-45	-45
Kinematics Viscosity				
@ 40°C (cSt)	ASTM D-445	93.8	122	155.9
@ 100°C (cSt)	ASTM D-445	15.2	19.1	22.6
Viscosity Index	ASTM D-2270	171	178	173
TBN (mgKOH/g)	ASTM D-2896	8.4	8.4	8.4
Colour	ASTM D-1500	L3.0	L3.0	L3.0

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