



GT PERFORMANCE[®] RACING OIL

PRODUCT DESCRIPTION

PENNZOIL[®] GT PERFORMANCE[®] RACING OIL is designed for the lubrication of high-performance competition engines. It is fortified with superior additives and oils which resist breakdown under the high loads, temperatures and speeds experienced by fast revving engines.

PENNZOIL[®] GT PERFORMANCE[®] RACING OIL is compounded to be compatible with a variety of competition fuels including gasoline, methanol, nitromethane and diesel fuels. It can be used in engines that are turbocharged or supercharged as well as naturally aspirated.

PENNZOIL[®] GT PERFORMANCE[®] RACING OIL protects cylinder walls, pistons, bearings and valve train components beyond the levels of conventional passenger car oils. Friction reducing agents incorporated into the formulation assure that maximum horsepower is obtained from the engine

APPLICATION

PENNZOIL[®] GT PERFORMANCE[®] RACING OIL is recommended for four-cycle racing engines including dragsters, motorcycles, Indy cars, diesel trucks, etc.

PENNZOIL[®] GT PERFORMANCE[®] RACING OIL meets the stringent API SJ performance requirements for passenger car motor oils. PENNZOIL[®] GT PERFORMANCE[®] OILS are not recommended for typical passenger car service, they are designed for racing applications.

PENNZOIL[®] GT PERFORMANCE[®] RACING OIL is not recommended for radial piston engines used in racing aircraft or hydroplanes. These engines should use Pennzoil[®] Aircraft Engine Oil.

BENEFITS

- Compounded especially for racing engines
- Affords maximum bearing protection
- Minimizes cam lobe wear
- Maintains oil pressure
- Resists thinning
- Provides excellent piston ring sealing
- Maximizes obtainable horsepower
- Can be used with a variety of competition fuels
- Suitable for use in most competition engines

**TYPICAL PHYSICAL AND CHEMICAL PROPERTIES
PENNZOIL[®] GT PERFORMANCE[®] RACING OIL**

TEST	METHOD	TYPICAL RESULTS		
SAE Viscosity Grade	SAE J300	SAE 25W-50	SAE 50	SAE 60
API performance level	SAE J183	SL	SL	SL
Gravity, °API	ASTM D-287	27.3	27.2	25.9
Specific Gravity @15.6 °C(60°F)	ASTM D-287	.891	.892	.899
Pounds per Gallon		7.42	7.43	7.49
Flash Point °C(°F)	ASTM D-92	225(440)	222(430)	234(455)
Pour Point °C(°F)	ASTM D-97	-27 (-17)	-18 (0)	-12 (10)
Color	ASTM D-1500	L8.0	L8.0	L8.0
Viscosity @ 40°C, cSt	ASTM D-445	198	200	265
@100°C, cSt	ASTM D-445	19.1	19.4	22.3
Viscosity Index	ASTM D-2270	109	101	102
CCS Vis (cP) at Temperature (°C)	ASTM D-5293	8400 @-10°C		
MRV TP-1, Vis (cP) at Temp (°C)	ASTM D-4684	19,300 @ -15°C		
Sulfated Ash Content, % wt.(Typical)	ASTM D-874	.9	.9	.9
Material Number Bulk		3620	3580	3590

