

## UNITED POWER XTG 7

### PRODUCT DESCRIPTION

United Power XTG 7 motor oil offers drivers maximum high temperature protection. Special oxidation inhibitors resist oil thickening caused by high temperatures in turbocharger bearings and in the ring belt area of pistons. United Power XTG 7 motor oil contains special detergents and dispersants, which provide protection against deposits in the piston ring belt area and in the vital oil passage-ways inside the turbocharger where deposit formation can reduce oil flow and cause turbocharger failure.

United Power XTG 7 motor oil uses highly stable viscosity index improvers to deliver consistent viscosity control and high temperature, high shear protection. Antiwear agents protect metal surfaces during high load and high temperature operating conditions, which can destroy an oil film.

### APPLICATIONS / BENEFITS

- ❑ Provides excellent protection against engine wear.
- ❑ Minimizes varnish and sludge.
- ❑ Suitable for Turbo and/or Super-charge vehicles.

### TYPICAL CHARACTERISTICS

TEST DESCRIPTION	METHOD	TYPICAL RESULTS			
		10W30	10W40	15W40	20W50
SAE Viscosity Grade	SAE J300				
Specific Gravity @15°C	ASTM D-4052	0.873	0.876	0.885	0.892
Flash Point, °C	ASTM D-92	212	210	216	228
Pour Point, °C	ASTM D-97	- 27	- 24	- 24	- 24
Kinematics Viscosity					
@ 40°C (cSt)	ASTM D-445	69.1	95.7	118.3	191
@ 100°C (cSt)	ASTM D-445	10.8	14.5	15.6	20.7
Viscosity Index	ASTM D-2270	146	157	139	127
TBN (mgKOH/g)	ASTM D-2896	12.2	12.2	12.2	12.2
Colour	ASTM D-1500	2	2	< 2.5	< 2.5

### PERFORMANCE STANDARDS

- API SG/CD
- Mercedes-Benz 227.1
- Caterpillar 1K/1M-PC
- Cummins HT Corrosion Test