## Prono

THE SMART CHOICE FOR AUTO PARTS

## TECH

FULL SYNTHETIC dexos1°













## FULL SYNTHETIC MOTOR OILS

Pronto dexos1® Full Synthetic Motor Oils are state-of-the-art, advanced technology, 100% synthetic base motor oils which provide an extremely high level of engine protection even under the most severe operating conditions. Our sophisticated additive package helps to prevent sludge formation commonly caused by the moisture and combustion by-products. Its exceptionally high viscosity index minimizes cold weather oil thickening, which greatly reduces battery drain and engine wear, even at sub-zero start ups.

The excellent additive package enhances performance to provide a better protection against high temperature sludge and varnish formation, keeping engines clean longer than conventional motor oils.

Pronto dexos1® Full Synthetic Motor Oils can be used in nearly all services for all domestic and foreign gasoline engines. They are especially recommended for prolonged vehicle operation in either hot or cold weather conditions, in very high engine oil operating conditions such as trailer towing and mountain driving, and in severe stop and go driving conditions. Exceeds GM dexos1® specifications for world wide warranty requirements for all GM automotive gasoline engines currently in use. Pronto Synthetic Motor Oil meets or exceeds the latest North American, Asian, and European new vehicle warranty requirements including API SN, GF-5 and previous SL and SM, ILSAC GF-4 requirements. Always consult your owner's manual for specific recommendations.

## **Benefits include:**

- Pronto dexos1® is fully licensed for service fill in 2011 and later GM vehicles and backwards compatible for pre-2011 gasoline fueled GM vehicles
- API SN and ILSAC GF-5 approvals meet nearly every car manufacturer warranty requirements
- Better engine protection than conventional motor oils in high temperature conditions
- Lower oil consumption in high temperature conditions, while improving fuel economy
- Fights volatility burn-off to minimize engine deposits and exhaust emissions
- Exceptional wear protection in severe service conditions
- Outstanding engine start up protection and wear protection at low temperatures
- Protects against rust and corrosion typical of severe, low temperature stop and go driving

	Method	Typical Results	
		FS 5W-20 Dexos API SN/ GF-5	FS 5W-30 Dexos API SN/ GF-5
API Gravity	ASTM D287	34.54	34.15
Specific Gravity at 60°F	ASTM D4052	0.8522	0.8542
Viscosity at 40°C, cSt	ASTM D445	50.93	63.95
Viscosity at 100°C, cSt	ASTM D445	8.835	10.93
Viscosity Index	ASTM D2270	153	163
Pour Point °C (°F)	ASTM D5950	-45°C (-49°F)	-45°C (-49°F)
Cold Cranking Simulator, cP	ASTM D5293	5226 (-30)	5100 (-30)
ASTM Color	ASTM D1500	2.5	2.5
Zinc, wt. %	ASTM D5185	0.085	0.085
Phosphorus, wt. %	ASTM D5185	0.079	0.079
Calcium, wt. %	ASTM D5185	0.214	0.214
Sulfur, wt. %	ASTM D4951	0.306	0.252
Boron, wt. %	ASTM D5185	0.023	0.023
Nitrogen, wt. %	ASTM D4629	0.102	0.102