## MOTOSEL Full Synthetic SAE 5W-50 Motor Oil

MOTOSEL Full Synthetic SAE 5W-50 Motor Oil is in engine technology have led to increased power and efficiency, meaning engines work harder and under higher pressures than ever before. The only thing keeping metal engine components apart is the oil, so it needs to be strong and remain strong.

MOTOSEL Full Synthetic SAE 5W-50 Motor Oil is our strongest and most advanced range of engine oils.

## **Benefits**

- Protects Against Engine Wear
- Protects Pistons from Low-Speed Pre-Ignition
- Protects Turbochargers
- Maximum Cleaning Power to Battle Sludge
- Trusted by Professional Engine Builders
- · Extends Drains: Protection Guaranteed
- Limits Oil Consumption
- Preserves Horsepower

## **Applications**

API SP, SN PLUS, SN...; Ford WSS-M2C931-C (Mustang)



## TYPICAL CHARACTERISTIC - 5W-50 FULL SYNTHETIC ENGINE OIL

SAE GRADE		5W-50
API SERVICE		SP
Kinematic Viscosity @ 100°C, cSt	ASTM D445	19.4
Kinematic Viscosity @ 40°C, cSt	ASTM D445	119.5
Viscosity Index	ASTM D2270	185
CCS Viscosity, cP @ (°C)	ASTM D5293	5108 (-30)
Flash Point °C (°F)	ASTM D92	224 (435)
Fire Point °C (°F)	ASTM D92	244 (471)
Pour Point °C (°F)	ASTM D97	-48 (-54)
NOACK Volatility, % weight loss (g/100g)	ASTM D5800	6.1
High-Temperature/High-Shear Viscosity @ 150°C, 1.0 X 106 s1, cP	ASTM D5481	4.45
Total Base No. TBN	ASTM D2896	12.5

Test Method ASTM - Typical test data are average values only. Minor variations, which do not affect performance, may occur.

HANDLING AND SAFETY INFORMATION - Refer to MOTOSEL (SDS) Safety Data Sheets for proper handling and safety information. Use the same care and handling as for any petroleum product. Nothing herein shall be deemed to constitute a warranty, express or implied, that said information or data are correct or that the products described are merchantable or fit for a particular purpose, or that said information, data or products can be used without infringing patents of third parties.

