



Max1

Multigrade Conventional Gasoline Engine Oil

Features & benefits

- Combats corrosion & moisture
- Outstanding resistance to viscosity breakdown
- Maximum wear protection
- Improved oxidation resistance
- Excellent cold weather performance
- Enhanced oil durability & fuel economy over the service life

Specifications

✓ Meets requirements • Approved/Licensed * Backwards compatible

Specification	20W-50
API SN	•
API SM*	✓

Typical results

Test Method	20W-50
VISCOSITY (D445) cSt @ 40°C cSt @ 100°C	153.3 18.9
VISCOSITY INDEX (D2270)	139
DENSITY @ 15°C (D4052), kg/L	0.88
POUR POINT (D5949), °C	-33
FLASH POINT (D93), °C	203
COLD CRANKING VISCOSITY (D5293), cP	4725 @ -15°C
TBN (D2896), mg KOH/g	8.1
MRV VISCOSITY (D4684), cP	15,800 @ -20°C
HTHS VISCOSITY (D4683), cP @ 150°C	4.8

Sizes & order codes

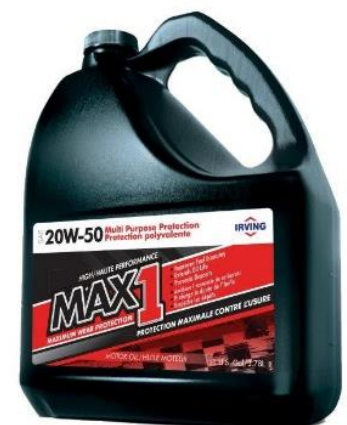
Size	20W-50
946 mL (1 US QT)	F0093815
5 L (1.32 US gal)	F0093830
205 L (54.2 US gal)	F0010050

Max1 is formulated with advanced additive technology to perform above the standard requirements of the American Petroleum Institutes SN performance level.

Max1 provides maximum engine protection against both corrosion and abrasive wear, in the most extreme driving conditions while delivering exceptional fuel economy.

Max1 provides optimum protection for all modes of operation, from stop-and-go city driving to short trips in cold weather and towing a trailer in the summer months.

Max1 is suitable for all engine types requiring API SN specifying SAE 20W-50.



Always consult your owner's manual for verification of fluid type and grade!

Supporting data available to demonstrate acceptable performance. Check with Sales Associate for the latest product approvals.

Please note these are typical performance indicators and can change without notice.

This data sheet replaces previous versions prior to March 25, 2025.

www.irvingoil.com/lubricants 1.800.574.5823