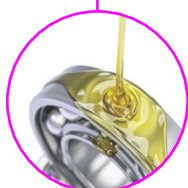


## Technical Data Sheet

# MOGAS FRONTIA X SAE 20W-50

## High Performance Multigrade Engine Oil



### Description:

MOGAS Frontia X 20W-50 is multigrade oil designed for modern high-performance engines. It exceeds the high standards required by modern engines.

### Application:

MOGAS Frontia X 20W-50 is recommended for modern gasoline engines requiring API SL performance level. It is also suitable for turbocharged engines.

### Specification and Approvals:

API SL

### Benefits:

- Provides excellent engine protection and cleanliness.
- The high Viscosity Index keeps oil free flowing when cold and maintains adequate viscosity at hot operating temperatures, hence assures extended performance in a wide temperature range.
- Reduced friction and excellent wear protection.
- High detergency and dispersion properties provide effective resistance to sludge and deposit formation.

### Health, Safety and Environment:

This product, when used as per our recommendation for the intended application, is not expected to produce any particular risk. A Material Safety Data Sheet of it is available upon request from our local sales contact office or on our website. In case of used oil disposal, please respect the Regulations for protecting the environment.

### Typical Characteristics:

Test Parameters	Units	Test Method	Mean Values
SAE Grade	SAE		20W-50
Viscosity at 40°C	mm <sup>2</sup> /s	ASTM D 445	150.0
Viscosity at 100°C	mm <sup>2</sup> /s	ASTM D 445	17.50
Viscosity Index	-	ASTM D 2270	128
Total Base Number	mg KOH/g	ASTM D 2896	8.3
Pour Point	°C	ASTM D 97	-24
Flash Point (Cleveland)	°C	ASTM D 92	230
Density at 20°C	Kg/m <sup>3</sup>	ASTM D 4052	865

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