



## FRONTIA X 20W-50

### High Performance Multigrade Engine Oil

#### Specification and Approvals

API SJ/CF

#### Description

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

#### Features and Benefits

Formulated from a mixture of highly refined base oil and additive technology that provides excellent engine protection and cleanliness.

- ◆ High viscosity index keeps oil free flowing when cold and maintains a high viscosity at hot operating temperature. Assures extended performance in a wide temperature range.
- ◆ Reduced friction and an excellent wear protection.
- ◆ High detergency and dispersion properties provide effective resistance to sludge and deposit formation

#### Applications

Frontia X 20W-50 is recommended for modern gasoline and diesel engines requiring API SJ/CF performance level. It is also suitable for turbocharged engines.

#### Typical Properties

Test Parameters		Test Method	Frontia X 20W-50
Grade	SAE		20W-50
Viscosity @ 40°C	mm <sup>2</sup> /s	ASTM D 445	160.7
Viscosity @ 100°C	mm <sup>2</sup> /s	ASTM D 445	17.9
Viscosity Index		ASTM D 2270	120 min
TBN	mg KOH/g	ASTM D 2896	6.5
Pour Point	°C	ASTM D 97	-33
Flash point	°C	ASTM D 92	235
Density @ 20°C	kg/l	ASTM D 4052	0.889

The typical characteristics mentioned represent mean values

#### Health and Safety

This product used as per our recommendation for the intended application is not expected to produce any particular risk. A safety data sheet of it is available upon request from our sales contact office or on our website. In case of used oil disposal, please respect the Regulations to protect the environment.