

CRUZE OPTIMOL 20W50
ECO FORMULA

Product Description

It is the high performance, heavy duty, synthetic motor oil which is blended with the qualified base oils and does not lose properties at any temperatures.

Application/Usage

It is used for naturally aspirated or medium-speed, turbo and supercharged engines and heavy duty motors such as trucks, buses, heavy construction equipments, agricultural machinery, etc. and commercial vehicles. It is suitable for use in gasoline and diesel engines of light/medium heavy vehicles that makes long distance transport.

Advantages/Benefits

- It provides constant lubrication in all kind of weather and road conditions. Therefore, it can be used safely in four seasons. Especially, in winter months, engine run easily in virtue of its low viscosity. And also it decreases the wear.
- It protects engine against corrosion, oxidation and formation of foam.
- It has a high viscosity index value and contains exclusive additives which protects the engine and prolongs its life.
- It proves the best resistance at high temperatures, prolongs life due to its additive technology.
- It keeps the lubricating film layer at the maximum, minimizes evaporation loss.

- It has low oil consumption in virtue of its excellent viscosity control.
- It reduces maintenance cost of the vehicles.
- In virtue of its detergent/dispersant additives, it cleans up the engine.
- It improves engine performance by providing maximum efficiency.

Specifications/Approvals

API CF-4 / CF

Product Package

200 Lt - 20Lt – 4Lt .

Storage

Protect from direct sunlight and rain. Store in the original closed drums and in covered areas. Storage temperature must be between (+5)-(+40)°C.

Health and Safety

This product is unlikely to present any significant health or safety hazard when properly used in the recommended application. Used or waste product should not be allowed to contaminate soil or water. Used or waste product should be disposed of in accordance with local regulations. For further guidance on product Health and Safety refer to the appropriate Material Safety Data Sheet.

TECHNICAL PROPERTIES	UNIT	TEST VALUES	TEST METHOD
SAE Grade		20W -50	DIN 51 511
Density 15°C		0.885	ASTM D-1298
Viscosity 100°C	mm ² /s	19.50	ASTM D-445
Viscosity Index		105	ASTM D-2270
Flash Point	°C	240	ASTM D-92
Pour Point	°C	-15	ASTM D-97
Base Number	mgKOH/g	10.2	ASTM D-2896B

"The above information is derived from our quality checks. Given values are typical of current production. While future production will conform to our specification, variations in these characteristics may occur. Quality Control Analysis Report for to learn properties of the product that is supplied can give. It does not relieve the purchaser from examining product upon delivery and gives no assurance of the product for any particular purpose. Due to continual product research and development, the information contained herein is subject to change without notification."