

PROTECTOR MX SERIES

Monograde Diesel Engine Oils

PRODUCT DESCRIPTION

PROTECTOR MX Series is a heavy-duty, single-season diesel engine oil formulated with a balanced additive system that prevents oxidation, wear, corrosion and rust with a high-performance base oil. It can be used in engines where monograde oils are recommended, including two-stroke engines in addition to diesel engines.

ADVANTAGES

- Keeps the engine clean thanks to the detergent and dispersant additives it contains.
- Protects the engine against rust and wear. resistance.
- It balances acid formation in the engine and prevents deposits even with the use of low quality diesel fuel containing high sulphur thanks to its high Total Base Number (TBN).

SPECIFICATIONS

- API CF

Technical Data Sheet

CHARACTERISTIC PROPERTIES

Viscosity Grade: SAE 10, SAE 30, SAE 40, SAE 50 and SAE 60

Test	Unit	Test Method	Typical Values				
			10	30	40	50	60
Density, 15°C	g/cm ³	ASTM D 4052	0,875	0,889	0,890	0,891	0,891
Viscosity, 40°C	cSt	ASTM D 445	31,00	99,07	124,9	192,7	248,9
Viscosity, 100°C	cSt	ASTM D 445	5,23	10,97	14,01	20,41	25,08
Viscosity Index	-	ASTM D 2270	98	95	110	124	128
Pour Point	°C	ASTM D 97	-12	-18	-21	-21	-18
Flash Point	°C	ASTM D 92	200	230	236	244	250
Total Base Number	mg KOH/g	ASTM D 2896	6,0	6,0	9,5	9,5	9,5

ADDITIONAL INFORMATION

Package

- 20 L
- 200 L

Storage

- Packages should be stored in well-ventilated and closed areas with their lids tightly closed.
- Packages should not be exposed to direct sunlight and should always be stored under 60°C.

Health and Safety

Health and Safety recommendations for this product can be found on the “Safety Data Sheet” (SDS) at <https://www.alpetmadeniyaglari.com/home-english/#>

Used oils should not be poured into underground or any water reservoir, sewer connection, or garbage. Gloves should be used to avoid skin diseases in prolonged contact with used oils. If used oil comes into contact with the skin, it should be washed immediately with plenty of soap and water. If irritation and redness occur in skin contact, a doctor should be consulted immediately.

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