

MATTEX HD SAE CF/SF SERIES

PRODUCT DESCRIPTION AND USAGE AREA

It is a single grade engine oil suitable for diesel engines operating under light and medium conditions, formulated with high quality mineral base oils and additive technology. It is used in the crankcases of four-stroke petrol and diesel engines with natural aspiration and no need for high-performance engine oil. Suitable for use on engines with short haul transport and frequent oil changes.

PROPERTIES

- Ensures full protection against engine wear and corrosion.
- Distributes the dirt formed as a result of burning in the environment and prevents the accumulation of sediment thanks to the detergent-dispersant additives it contains. Ensures that the lubrication ducts remain clean at all times.
- Reduces the chemical effect of acidic residues accumulated in the combustion chamber with the film layer formed on metal surfaces.
- Creates an efficient oil film that will withstand light and medium conditions, therefore it is suitable for diesel engines that do not operate under challenging conditions.

SPECIFICATIONS/ APPROVALS

API CF/SF, MIL-L-2104 D

TECHNICAL SPECIFICATIONS *

TEST	UNIT	TEST METHOD	TYPICAL VALUES				
ISO VG NO	-	-	SAE 10	SAE 30	SAE 40	SAE 50	SAE 60
Density, @15 °C	g/cm ³	ASTM 4052	0.887	0.890	0.893	0.902	0.909
K. Viscosity, @ 100°C	cSt	ASTM D 445	6.4	10.2	12,5-16,3	20.2	23.1
Viscosity Index	-	ASTM D 2270	102	102	105	105	105
Flashing Point	°C	ASTM D 92	205	211	223	231	235
Pour Point	°C	ASTM D 97	-27	-24	-18	-12	-12

* Typical values may vary slightly from production to production.

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