



MOMENTA LDF3 SYNTHETIC

PRODUCT DESCRIPTION:

Momenta LDF3 is a synthetic extra high performance diesel engine oil designed to provide outstanding lubrication and protection to modern, high performance diesel engines used in severe on and off-highway applications. It is blended using high performance base oils which are enhanced with an advanced additive system that provides long drain intervals in modern diesel engines. It is recommended for Euro VI and previous engine models of most manufacturers.

APPLICATION:

It is suitable for use in highly rated diesel engines meeting Euro I to Euro VI emission requirements. It is suitable for engines without Particulate Filters, for some EGT engines and some engines fitted with SCR Nox reduction systems.

SUITABLE FOR:



FEATURES & BENEFITS:

- Extra long drain engine oil
- Full film lubrication at operating temperatures
- Excellent low temperature flow properties for startup and cold weather use
- Outstanding soot control
- Exceptional engine cleanliness
- Outstanding anti-wear, oxidation control and friction control

PERFORMANCE LEVELS / MEETS OR EXCEEDS:

This product is recommended for use in applications requiring:
• API CF
• ACEA E7/E4
• MB 228.5/235.28
• Scania LDF-3
• DAF Extended Drain
• MAN M 3277
• Cummins CES 20077
• Renault RLD-2/RXD
• MTU Type 3
• Mack EO-M Plus
• DEUTZ DQC III-10
• Volvo VDS-3
• FORD WSS-M2C212-A1
• VOITH Class B
• IVECO


TYPICAL PERFORMANCE:

PARAMETERS	ASTM	UNIT	MOMENTA LDF3 (SYNTHETIC)
Grade			10W-40
Kinematic Viscosity @ 104°F /40°C	D-7042	cSt	102.6
Kinematic Viscosity @ 212°F /100°C	D-7042	cSt	15.3
Viscosity Index	D-2270	-	158
SP. Gravity @15°C/ 60°F	D-4052	g/cm ³	0.88
Flash Point (min)	D-92	°C	232
Pour Point (max)	D-97	°C	-39
TBN	D-2896	Mg KOH/g	15.5
CCS, (°C)	D-5293	m.Pa.S	<7000 (-25°C)

HEALTH & SAFETY, ENVIRONMENT:

Prolonged and repeated contact with oil may cause skin disorders. Avoid contact. Wash immediately with soap and water. Do not discharge used oil in to drains or the environment. Dispose to an authorized used oil collection point. For further Information on Safety Guidelines please refer to MSDS available on our website www.lubrex.net

HEALTH & SAFETY:

This product is not likely to present any significant health or safety hazards when properly used in the recommended application and good standards of personal hygiene are maintained. Reference is made to the Safety Data Sheet (SDS) which is available on request via your local sales office or via the internet www.lubrex.net

PROTECT THE ENVIRONMENT:

Take used oil to an authorized collection point. Comply with local regulation. Do not discharge into drains, soil or water.

STORAGE:

We recommend to store all packages under cover. In case outside storage is unavoidable, drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings. Products should never be stored above 60°C, exposed to hot sun or freezing conditions.

™ Trademark of LUBREX, registered in various countries © 2005

All statements, information and data presented herein are believed to be accurate and reliable, but are not to be taken as a guarantee, an express warranty or an implied warranty of merchantability or fitness for a particular purpose, or representation, express or implied, for which LUBREX and its affiliates assume legal responsibility.