



MOMENTA PLATINUM FA-4
FULLY SYNTHETIC

PRODUCT DESCRIPTION:

Momenta Platinum FA-4 is the most advanced lubricant technology for fuel efficient engines equipped with emission after-treatment devices calling for API FA-4. It is specifically formulated for on-highway applications, including certain 2017 greenhouse gas compliant diesel engines to meet lower CO2 emission and improved fuel economy, in addition to EPA 2010 compliant low emission diesel engines with SCR (Selective Catalytic Reduction), DPF (Diesel Particulate Filter), and EGR (Exhaust Gas Recirculation) systems.

APPLICATION:

Recommended for heavy-duty diesel engines with turbo charger, direct injection and low emission designs.

SUITABLE FOR: 

FEATURES & BENEFITS:

- Exceptional soot dispersancy and wear control
- Optimum DPF (Diesel Particulate Filter) life
- Exceptional cold start protection
- Excellent shear stability
- Improved oxidation stability
- Best-in-class engine cleanliness

PERFORMANCE LEVELS / MEETS OR EXCEEDS:

SAE GRADES	5W-30	10W-30
• API	FA-4/SN	FA-4/SN
• JASO	DH-2	DH-2
• MB	228.61 v17	228.61 v17
• Cummins	20087	20087
• DDC	93K223	93K223


TYPICAL PERFORMANCE:

PARAMETERS	ASTM	UNIT	MOMENTA PLATINUM FA-4	
			5W-30	10W-30
Grade				
Kinematic Viscosity @ 104°F /40°C	D-7042	cSt	55.8	58.7
Kinematic Viscosity @ 212°F /100°C	D-7042	cSt	10.0	9.9
Viscosity Index	D-2270	-	159	156
SP. Gravity @15°C/ 60°F	D-4052	g/cm ³	0.860	0.878
Flash Point (min)	D-92	°C	230	230
Pour Point (max)	D-97	°C	-42	-39
TBN	D-2896	Mg KOH/g	10	10
CCS, (°C)	D-5293	m.Pa.S	<6600 (-30°C)	<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.