



MOMENTA RX3

PRODUCT DESCRIPTION:

Momenta RX3 is a semi synthetic diesel engine oil which has an optimized combination of premium quality base oil and balanced additive system designed for vehicles operating in countries with high fuel sulfur. Featuring an active-detergent system to keep pistons and other engine parts clean. It provides protection against wear for long engine life and protection against deposits for efficient engine performance.

APPLICATION:

Recommended for modern heavy duty engines, wide range of turbo-charged or naturally aspirated diesel engines, generators, trucks, construction cars, passenger cars or mixed car group comprising diesel and gasoline cars. It is recommended for automotive diesel engine of passenger cars and light commercial vehicles where the OEM recommends API CF or earlier specification.

FEATURES & BENEFITS:

- Provides high thermal stability and oil oxidation resistance
- High control over wear, rust and corrosion to ensure long life of engine parts
- Provide a high standard of piston cleanliness
- Improved fuel economy and filterability
- Longer maintenance intervals and oil change period
- Excellent fluidity at low temperatures ensures good starting
- Properly balanced detergency and dispersancy ensures a clean engine

PERFORMANCE LEVELS: Meets and Exceeds:

- API Service Category CF/SF

TYPICAL PROPERTIES:

PARAMETERS	TEST METHOD	UNIT	MOMENTA RX3	
SAE Grade			10W30	10W40
Kinematic Viscosity @ 104°F /40°C	ASTM D-7042	cSt	77.45	100.5
Kinematic Viscosity @ 212°F /100°C	ASTM D-7042	cSt	12.0	15.0
Viscosity Index (min)	ASTM D-2270	-	151	157
SP. Gravity @15°C/ 60°F	ASTM D-4052	g/cm ³	0.869	0.870
Flash Point (min)	ASTM D-92	°C	230	230
Pour Point (max)	ASTM D-97	°C	-36	-36
TBN	ASTM D-2896	Mg KOH/g	8	8
CCS, (°C)	ASTM D-5293	m.Pa.S	6500 (-25)	6600 (-25)

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