



MOMENTA RX5

PRODUCT DESCRIPTION:

Momenta RX5 is a high performance heavy duty engine oil based on high quality mineral base stocks and advance additives technology providing superior dispersancy/detergency, wear and oxidation resistance properties. Ideal for mixed fleet use having a variety of different makes of heavy duty diesel engines and using fuels of a wide range.

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-4 or earlier specification.

FEATURES & BENEFITS:

- Fuel saving and reduces maintenance expenses for machines and engines.
- Very long oil changing period.
- Resists oil thickening and the formation of carbon, varnish and sludge deposits.
- Good viscosity control.
- Prolonged engine life.
- Safeguards the moving parts.
- Keeps engine Clean.

PERFORMANCE LEVELS: Meets and Exceeds

- API Service Category CF-4/SJ
- MB 228.2
- ACEA E2-96
- ACEA A3/B3
- MTU Type-2
- MAN 3275-1
- VOLVO VDS
- MACK EO/K2
- CES 20075/74/73

TYPICAL PROPERTIES:

PARAMETERS	ASTM	UNIT	MOMENTA RX5				
SAE Grade			15W40	20W50	20W60	50	40
Kinematic Viscosity @ 104°F /40°C	D-7042	cSt	110.2	170.3	238.6	220.3	150
Kinematic Viscosity @ 212°F /100°C	D-7042	cSt	15.0	19.6	25.5	19.5	14.5
Viscosity Index (min)	D-2270	-	145	133	137	101	95
SP. Gravity @15°C/ 60°F	D-4052	g/cm ³	0.885	0.890	0.889	0.898	0.898
Flash Point (min)	D-92	°C	224	236	230	260	250
Pour Point (max)	D-97	°C	-30	-24	-24	-15	-15
TBN	D-2896	Mg KOH/g	8.5	8.5	8.5	8.5	7

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