



MOMENTA RX7

PRODUCT DESCRIPTION:

MOMENTA RX7 is heavy duty multigrade diesel engine oil designed for the most severe performance requirements of highly powered turbocharged engines of leading automobile companies.

APPLICATION:

Recommended for modern heavy duty engines, wide range of turbo-charged or naturally aspirated diesel engines as well as all kinds of gasoline engines using lead or lead free gasoline, all types of generators, trucks, construction cars, passenger cars or mixed car group comprising diesel and gasoline cars. They are also suitable for marine engines of merchant ships, passenger ships on the river and on the sea. The oil is suitable for high speed, four stroke cycle, diesel engines used on heavy duty applications. This oil is also an excellent choice for mixed fleet services.

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.
- Properly balanced detergency and dispersancy ensures a clean engine.

PERFORMANCE LEVELS: Meets and Exceeds

- API CG-4/SJ, CF-2, CF/SG
- MIL-L-2104D
- Allison C3/C4
- VOLVO VDS-2
- VW500.1/505.0
- MAN 271
- MACK EO-M
- CUMMINS CES 20071
- MB 228.1
- ACEA A3-96,B-2-96,E2-9

TYPICAL PROPERTIES:

PARAMETERS	TEST METHOD	UNIT	MOMENTA RX7			
Grade			20W50	15W40	10W30	10W40
Kinematic Viscosity @ 104°F /40°C	ASTM D-7042	cSt	173	110	70	99.0
Kinematic Viscosity @ 212°F /100°C	ASTM D-7042	cSt	19.0	14.5	11.0	14.5
Viscosity Index (min)	ASTM D-2270	-	125	135	140	150
SP. Gravity @15°C/ 60°F	ASTM D-4052	g/cm ³	0.885	0.884	0.865	0.865
Flash Point (min)	ASTM D-92	°C	240	220	220	220
Pour Point (max)	ASTM D-97	°C	-24	-30	-36	-36
TBN	ASTM D-2896	Mg KOH/g	10	10	10	10
NOACK	ASTM D-5800	Wt%	7.5	11	11	11
CCS(MAX)	ASTM D-5293	m.Pa.S	9500(-15)	7000(-20)	7000(-25)	7000(-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