



MOMENTA RX1 MINERAL

PRODUCT DESCRIPTION:

Momenta RX1 is a heavy-duty mineral diesel engine oil formulated with an optimized combination of base oil and an advanced additive system. It provides good protection against rust and corrosion, thermal and oxidation stability. It controls sludge buildup and deposits, hence it prolongs equipment life and reduces maintenance costs.

APPLICATION:

Recommended for wide range of turbo-charged or naturally aspirated diesel engines, generators, trucks, construction machinery, 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 CD/SF or earlier specification.

SUITABLE FOR:



FEATURES & BENEFITS:

- Good protection against rust and corrosion
- Thermal and oxidation stability
- Controls sludge build up and deposits
- Long equipment life and reduced maintenance cost.

PERFORMANCE LEVELS / MEETS OR EXCEEDS:

This product is recommended for use in applications requiring:	
•	API CD/SF
•	MIL-L-2104D
•	CAT TO-2

TYPICAL PERFORMANCE:

PARAMETERS	ASTM	UNIT	MOMENTA RX1 (MINERAL)					
			15W-40	20W-50	20W-60	40	50	60
Grade								
Kinematic Viscosity @ 104°F /40°C	D-7042	cSt	116.4	181.65	201.05	151.4	214.15	281.75
Kinematic Viscosity @ 212°F /100°C	D-7042	cSt	15.45	20.3	24.2	15.5	20.2	24.2
Viscosity Index	D-2270	-	140	131	150	105	110	109
SP. Gravity @15°C/ 60°F	D-4052	g/cm ³	0.882	0.891	0.887	0.895	0.896	0.897
Flash Point (min)	D-92	°C	236	236	230	242	246	250
Pour Point (max)	D-97	°C	-33	-24	-24	-15	-15	-15
TBN	D-2896	Mg KOH/g	7	7	7	7	7	7
CCS, (°C)	D-5293	m.Pa.S	<7000 (-20°C)	<9500 (-15°C)	<9500 (-15°C)	-	-	-



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HDDO

Technical Data Sheet



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.

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