



## 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.

### 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:

- API CD/SF
- MIL-L-2104D
- CAT TO-2

### TYPICAL PROPERTIES:

PARAMETERS	ASTM	UNIT	MOMENTA RX1					
			15W-40	20W-50	20W-60	40	50	60
Grade			15W-40	20W-50	20W-60	40	50	60
Kinematic Viscosity @ 104°F /40°C	D7042	cSt	TBR	TBR	TBR	TBR	TBR	TBR
Kinematic Viscosity @ 212°F /100°C	D7042	cSt	15.4	20.3	24.2	15.5	20.2	24.2
Viscosity Index (min)	D2270	-	135	120	120	95	95	95
SP. Gravity @15°C/ 60°F	D4052	g/cm <sup>3</sup>	TBR	TBR	TBR	TBR	TBR	TBR
Flash Point (min)	D92	°C	220	220	220	220	220	220
Pour Point (max)	D97	°C	-33	-24	-24	-9	-9	-9
TBN	D2896	mg KOH/g	7	7	7	7	7	7
CCS	D5293	m.Pa.S	<7000 (-20°C)	<9500 (-15°C)	<9500 (-15°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](http://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](http://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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