



## MOMENTA RX5 MINERAL

### PRODUCT DESCRIPTION:

Momenta RX5 is a high performance heavy-duty engine oil based on high quality mineral base stocks and advanced 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.

### SUITABLE FOR:



### FEATURES & BENEFITS:

- Saves fuel 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 OR EXCEEDS:

This product is recommended for use in applications requiring:

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


**TYPICAL PERFORMANCE:**

PARAMETERS	ASTM	UNIT	MOMENTA RX5 ( MINERAL )							
			15W-40	15W-50	20W-50	20W-60	25W-60	40	50	
Grade										
Kinematic Viscosity @ 104°F /40°C	D-7042	cSt	116.15	109.5	175.35	201.05	241.65	151.4	214.15	
Kinematic Viscosity @ 212°F /100°C	D-7042	cSt	15.35	15.2	19.8	24.2	24.0	15.5	20.2	
Viscosity Index	D-2270	-	139	146	131	150	125	105	110	
SP. Gravity @15°C/ 60°F	D-4052	g/cm <sup>3</sup>	0.881	0.878	0.891	0.887	0.890	0.895	0.896	
Flash Point (min)	D-92	°C	236	232	236	230	230	242	246	
Pour Point (max)	D-97	°C	-33	-33	-24	-24	-24	-15	-15	
TBN	D-2896	Mg KOH/g	9	9	9	9	9	9	9	
CCS, (°C)	D-5293	m.Pa.S	<7000 (-20°C)	<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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