



## Revion Ultramax Diesel Engine Oil Mineral

### PRODUCT DESCRIPTION:

Revion Ultramax diesel engine oil is a high-performance engine oil that provides proven protection to diesel engines operating in severe conditions for both on and Off highway applications. This product has been blended with highest performance base oils and fortified with an advanced additive system which assures superior control of oil thickening caused by soot build-up and high temperature oxidation. It helps achieve reduced oil consumption and wear protection.

### APPLICATION:

These heavy-duty engine oils are recommended for all types of diesel and gasoline engines where the manufacturer specifies the API service CH-4/SJ. They are especially suited for use in low temperature environments where extreme pumpability properties are required. These Oils are also suitable for on-road and off-road applications, including equipment that are exposed to extreme low temperature operations. This oil is suitable for use in moderate to high Sulphur content fuel.

### FEATURES & BENEFITS:

- Improved oxidation stability to minimize deposit formation.
- Higher TBN to extend protection from acids caused by combustion.
- Better protection against valve train wear.
- Improved low temperature performance.
- Potential fuel economy improvement compared to conventional CH-4 heavy duty engine oils.

### PERFORMANCE LEVELS / MEETS OR EXCEEDS:

- API CH-4/SJ
- DTRF 15B110
- MAN 3275
- ACEA E7, A3/B3/B4
- VOLVO VDS-2
- Renault RLD2
- MTU Type 2
- JASO DH1
- Mack EO-M/EO-L
- Cummins CES 20076
- DFS 93K125

### TYPICAL PROPERTIES:

PARAMETERS	ASTM	UNIT	REVION ULTRAMAX DIESEL ENGINE OIL								
			15W-40	15W-50	20W-50	20W-60	40	50	25W-50	25W-60	
Grade											
Kinematic Viscosity @ 104°F /40°C	D7042	cSt	TBR	TBR	TBR	TBR	TBR	TBR	TBR		
Kinematic Viscosity @ 212°F /100°C	D7042	cSt	15.3	15.2	19.6	24.1	15.5	19			
Viscosity Index (min)	D2270	-	135	135	120	120	95	95			
Density@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	-33	-24	-24	-9	-9			
TBN	D2896	mg KOH/g	10	10	10	10	10	10			
CCS	D5293	m.Pa.S	<7000 (-20°C)	<7000 (-20°C)	<9500 (-15°C)	<9500 (-15°C)	-	-			

**DISCLAIMER:** The test data provided above is not a specification but is indicative and may vary within permissible production tolerances. Revion reserves the right to modify this test data. Updated information will supersede previous versions, so please refer to the latest version of this Technical Data Sheet (TDS).

### 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.revionoil.com](http://www.revionoil.com)

### 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.revionoil.com](http://www.revionoil.com)

### 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 600C, exposed to hot sun or freezing conditions.

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