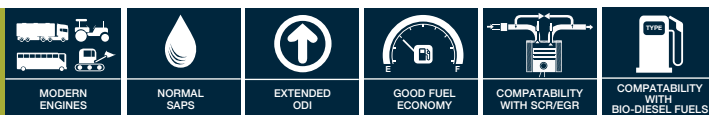


## ULTRA SUPER SERIES

FULLY SYNTHETIC SUPER HIGH PERFORMANCE DIESEL ENGINE OILS



### Performance Claims

API CI-4; GLOBAL DHD-1; ACEA E7/E4; MB 228.5 (APPROVED); VOLVO VDS 3; SCANIA LDF; RENAULT RXD/RLD2; MACK EO-M PP; MTU TYPE 3; MAN M3277; CUMMINS CES 20078; DEUTZ DQC IV-10

### Product Description

ULTRA SUPER SERIES are full synthetic multi-grade high performance diesel engine oils. An advanced fully synthetic formulation allows for an extended drain interval and higher oxidation stability. ULTRA SUPER SERIES are engineered to perform with high sulfur diesel fuel with sulfur content up to 0.5% by weight. ULTRA SUPER SERIES features superior effectiveness in maintaining optimal engine performance and protecting it against corrosive wear, oxidative thickening and loss in viscosity due to shear.

### Features & Benefits

- ✓ Convincing detergent and dispersant properties.
- ✓ Very good oxidation stability.
- ✓ Low volatilization tendency.
- ✓ Extremely high pressure susceptibility.
- ✓ Very good cold starting properties.
- ✓ Excellent internal engine cleanliness and extra long drain.

### Applications

ULTRA SUPER SERIES are recommended for naturally aspirated and turbocharged heavy-duty diesel engines with exhaust gas recirculation technology. Suitable for engines complying with Euro III/IV/V emission standard. Designed for on-highway and off-road applications. ULTRA SUPER SERIES appropriate for all diesel engines where the manufacturer recommends API CI-4 or earlier specification.

**Caution:** These series are not suitable for engines fitted with DPF.

### Typical Test Data

Characteristics	Method	Unit	Typical Value	
Product Name			ULTRA SUPER 10W40	ULTRA SUPER 15W40
Product Code			CVLH50014	CVLH50015
SAE Grade			10W40	15W40
Density @ 25°C	ASTM D 4052	g/cc	0.85	0.86
K. Viscosity @ 40°C	ASTM D 7042	cSt	100.72	104.68
K. Viscosity @ 100°C	ASTM D 7042	cSt	14.98	15.30
CCS. Viscosity	ASTM D 5293	cP	5836 @ -25 °C	5900 @ -20 °C
Viscosity Index	ASTM D 2270	None	156	154
Flash Point	ASTM D 92	°C	236	238
Pour Point	ASTM D 6749	°C	-36	-33
TBN	ASTM D 2896	mg-KOH/g	12.67	12.65

### Health and Safety

This product used as our recommendation for intended application is not expected to produce any particular risk. A safety data sheet of the product is available on request from your sales contact office or via internet. In case of used oil elimination, please respect the regulation and protect the environment.

Available Packages | BULK | 205 L | 25 L | 20 L | 6X5 L | 4X5 L | 6X4 L | 4X4 L | 12X1L |