

## **XENOL HILL MULTI 15W-40 CH-4**

### **Product Description and Field of Use**

It is a diesel engine oil that can be used safely in all seasons, developed for use in new generation heavy-duty diesel engines. It is a high performance fully synthetic engine oil developed with high quality base oils by adding high performance additives. It is recommended to be used in heavy vehicles and construction machines with turbocharged or non-turbocharged diesel engines.

### **Properties and Benefits**

- Provides protection against acidification by the high TBN value.
- Provides easily the first work at low temperatures by its excellent viscosity.
- Advanced additive system keeps engine parts clean by controlling formation of deposit and Sludge.
- Excellent viscosity control features provides fuel economy and long service life.
- Provides excellent protection against oil thickening, high temperature deposits, sludge build up, oil degradation and corrosion.

### **Specifications and Approvals Fulfilled**

API CH-4 /CF-4/SN, ACEA E7/E5/E3/E2, MB-Approval 228.3, MAN M3275, MAN M 3275, Mack EO-M PLUS, CAT ECF-2, VOLVO VDS-3, Mack EO-M PLUS, CUMMINS CES 20076/20077/20078, Renault Truck RLD-2, MTU Type 2

### **Typical Properties\***

<b>TEST</b>	<b>UNIT</b>	<b>TEST METHOD</b>	<b>TYPICAL VALUES</b>
Density, @15 °C	g/cm <sup>3</sup>	ASTM 4052	0.87
K. Viscosity, @ 100°C	cSt	ASTM D 445	12,5-16,3
Viscosity Index		ASTM D 2270	125
Flashing Point	°C	ASTM D 92	220
Pour Point	°C	ASTM D 97	-24
Total Base Number, mg KOH/g	-	ASTM D2896	Min.9

\* Values may vary between productions.

### **Storage Conditions**

It should be protected from direct sunlight and precipitation. Packages should be stored in a sealed way, under a porch or in indoor areas. Storage temperature should be between (+5)-(+40)°C.

### **Health and Safety Information**

In the light of the available information, this product is not expected to create a negative impact on human health when used in the intended location and under the specified conditions of use. Used product should not be incinerated or poured into soil and waste water channels. Waste oils should be sorted into categories according to Regulation on Control of Waster Oils, and disposed of via licensed enterprises having the properties defined in this regulation. Please read the Material Safety Sheet when necessary.

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