

## Oscar HDM Zircon Novus 15W40

### PRODUCT DESCRIPTION

**Oscar HDM Zircon Novus 15W40** is an advanced part-synthetic heavy duty engine oil. Conforming to the requirements of PC-11 engine oil technology, it can be used in diesel engines where API CK-4 or, CJ-4 and below is required. Specifically engineered to deliver longer oil life, enabling longer service intervals even under severe operating conditions.

### APPLICATION

This product meets or exceeds the requirements of the latest API and ACEA industry specifications for diesel engine oils, as well as the requirements of many major American, and European engine manufacturers.

### PROPERTIES

- Superior thermo-oxidative stability
- higher level of protection against soot-related viscosity increases and viscosity loss
- Excels under high pressure

### PERFORMANCE LEVELS

Meets and exceeds:

API CK-4/SN, E6/E9/E7-16/MB 228.51 (DTRF 15C110)/M3477/MTU 3.1/DQC IV-10LAECF-3/VDS 4.5/VDS 4/CES 20081/CES 20086/DDC 93K222M3677

### TYPICAL PROPERTIES

PARAMETERS	TEST METHOD	UNIT	OSCAR HDM ZIRCON NOVUS
Viscosity Grade			15W40
Density @ 15°C	ASTM D1298	kg/l	0.880
Viscosity @ 100°C	ASTM D445	cSt	15.5
Viscosity @ 40°C	ASTM D445	cSt	116
Viscosity Index (min)	ASTM D2270	-	140
Pour Point	ASTM D97	°C	-35
Flash Point	ASTM D92	°C	228
Total Base Number (TBN)	ASTM D2896	mg KOH/g	10

The values shown above are typical values at the date of publication. Oscar Lubricants reserves the right to change these typical values without prior notice

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