ZIRCON®

OSCAR®
The lubricant professionals

PRODUCT DESCRIPTION

Oscar Zircon Starlight is a high performance lubricant used in on-road diesel technology. Contains excellent viscosity stability in service, guaranteeing effective engine lubrication in severe conditions. Outstanding detergent, dispersant and anti-wear properties keep the engine clean and enable efficient control of soot, sludge and piston deposits.

APPLICATION

It is recommended for Euro 3, and previous engines of most European and American manufacturers. It is also adapted to Euro 5 and previous engines of some manufacturers with appropriate oil drain intervals. Recommended for use in a wide range of heavy-duty applications and operating environments found in the on-road transport and off-road mining, forestry, construction and agricultural industries.

PROPERTIES

- High thermal and oxidation stability
- Advanced detergency and dispersancy
- Excellent low temperature properties
- TBN reserves

PERFORMANCE LEVELS

Meets and exceeds:

- ACEA E4/E5/E7; API CF/CI-4; MB 228.5; MAN M3277; VOLVO VDS-3; RENAULT TRUCK RXD/RLD-2; SCANIA LDF3/LDF-2

TYPICAL PROPERTIES

PARAMETERS	TEST METHOD	UNIT	OSCAR ZIRCON STARLIGHT	
Viscosity Grade			10W40	
Density @ 15°C	ASTM D1298	kg/l	0.866	
Viscosity @ 100°C	ASTM D445	cSt	13.2	
Viscosity @ 40°C	ASTM D445	cSt	85	
Viscosity Index (min)	ASTM D2270	-	153	
Cold Crank Simulator	ASTM D5293	cP	<7,000 @ -28 °C	
Pour Point	ASTM D97	°C	-39	
Flash Point	ASTM D92	°C	240	
Total Base Number (TBN)	ASTM D2896	KOH/g	15	

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

An ISO 9001:2015 certified company