

Product Information

RING FREE XHD 15W/40

Description

Ring Free XHD 15W/40 is a mixed fleet diesel and petrol engine oil, formulated from highly refined mineral oils and modern additive technology to meet the exacting requirements of today's equipment manufacturers.

Ring Free XHD 15W/40 is ideal for fleet operators demanding extended oil drain intervals without compromising component protection. This grade will protect naturally aspirated diesel engines and their turbocharged counterparts. The versatility of Ring Free XHD 15W/40 encompasses petrol engines that require API SL / SAE 15W/40 lubricants. Ring Free XHD 15W/40 has high levels of detergency / dispersancy to reduce combustion chamber deposits and ring sticking, as well as protecting from wear, rust and corrosion.

Applications

Ring Free XHD 15W/40 is recommended for a wide range of diesel engines used in a variety of market sectors. These include: commercial vehicles, buses, coaches, plant, construction equipment, agricultural machinery, etc. Manufacturers include: Cummins, DAF, ERF, Iveco, Leyland, MAN, Mercedes Benz, Perkins / Rolls Royce, Renault, Scania, Volvo, Caterpillar, Claas, JCB, John Deere, New Holland, Massey Ferguson, Komatsu, Hitachi, Case, Manitou, Ford, etc.

Ring Free XHD 15W/40 may also be used in transmissions, hydraulic systems, PTOs, compressors, etc. where a product of this type and specification is required.

Performance Profile

ACEA E5 / E3 / A3 / B3
API CH-4 / SJ
MB 228.3
MAN M3275
Volvo VDS2
RVI RLD 99
Cummins CES 20071 / 20072/ 20076 / 20077
MACK EO-M Plus

Physical Characteristics

Density at 15°C	0.885
Kinematic Viscosity at 100°C, cSt.	14.3
Kinematic Viscosity at 40°C, cSt.	99
Viscosity Index	140
Flash Point (closed), °C	200
Sulphated Ash (%)	1.3
Pour Point (°C)	-30
TBN	11.0

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BS EN ISO9001 2000

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