



# OPUS LUBRICANTS PRODUCT DATA

## EXTRA-X 15W/40

### Description

**OPUS EXTRA-X 15W/40** is an extremely high performance mixed fleet diesel and petrol engine oil, formulated for operators demanding extended oil drain intervals of up to 100,000 km.

### Applications

**OPUS EXTRA-X 15W/40** is recommended for a wide range of diesel engines requiring a lubricant with the performance level ACEA E7 including commercial vehicles, buses, agricultural, construction and plant equipment.

### Performance Levels

API: CI-4 / SL

ACEA: A3/B4, E7

Detroit Diesel DD 93K215

Caterpillar: ECF-1a, ECF-2

Cummins: CES 20076/7/8

MAN: 3275

Volvo: VDS-3

Mercedes-Benz: 228.3

Mack: EO-N

MTU Type 2

Renault RVI, RLD-2

Global DHD-1, JASO DH-1

### Benefits

Fulfills the requirements of the EU Euro 4 emission standards for Trucks & Buses.

Suitable for SCR systems, not for DPF.

Long-life maximises engine durability.

Extended intervals between oil changes, up to 100,000 kms

Improved performance under all conditions

Increased engine protection and low volatility.

### Typical Data

SAE		15W/40
Specific Gravity	@ 15°C	0.872
Kinematic Viscosity	@ 100°C cSt	14.0
	@ 40°C cSt	105.0
Viscosity Index		135
Sulphated Ash, wt %		1.38
Pour Point °C		-30
Flash Point COC (°C)		200
TBN (mg KOH/gram)		10.5



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