

# LUKOIL KORREX EK 15W-40

running-in and conservation oil with high corrosion protection

## APPROVALS

## MEETS REQUIREMENTS

ACEA E2  
 ACEA A3/B3  
 API CG-4/SG

## PRODUCT DESCRIPTION

**LUKOIL KORREX EK 15W-40** is a high quality running-in and conservation oil for new or revised commercial diesel engines.

**LUKOIL KORREX EK 15W-40** provides very good running-in during relatively short periods, excellent corrosion protection even under very corrosive conditions and excellent engine lubrication for normal operation.

**LUKOIL KORREX EK 15W-40** very good aging and oxidation stability guarantees maximum security for the engine.

## APPLICATION

**LUKOIL KORREX EK 15W-40** represents from chemical view a very high deterging engine oil with improved corrosion protection properties. By chemical modification of very thin surface layers and roughness peaks that is performed by the special additives a relatively soft surface of ironsulphide and ironphosphate is created. This thin layer (~1 µm) represents the main friction surface and is smoothed by the movement of the engine.

Its main application therefore is the use as a running-in oil and as a crankcase lubricant for technical checks of commercial diesel engines. It can be used as first fill oil and may remain in the engine for further 15.000km even under heavy load.

An additional widely used application is the inner-protection of engines, hydraulic systems, compressors, gears or to rinse and clean oil systems.

## TYPICAL TEST DATA

PROPERTY	Units	Test methods	LUKOIL KORREX EK 15W-40
Density at 15 °C	kg/m <sup>3</sup>	DIN 51757	885
Flash Point COC	°C	ISO 2592	217
Viscosity class	---	SAE J 300	15W-40
Viscosity at 40°C	mm <sup>2</sup> /s	DIN 51562/T1	104
Viscosity at 100°C	mm <sup>2</sup> /s	DIN 51562/T1	13,7
Viscosity index	---	DIN ISO 2909	132
Pourpoint	°C	DIN ISO 3016	<-27

The information given in the typical data does not constitute a specification but is an indication based on current production and can be affected by allowable production tolerances. The right to make modifications is reserved by OOO "LLK-International".