

## LUKOIL STABIO SYNTHETIC 46

High quality synthetic compressor oil

### Meets requirements

- DIN 51506 VDL

### Product description

High quality compressor oil blended with synthetic base stock and high-performance additive package. Well-balanced viscosity-temperature behavior of the lubricant helps to maintain constant pressure in hydraulic circuit. The oil provides easy start-up at low temperatures and ensures excellent protection against oxidation, wear and corrosion, reduction of sludge and deposit formation in compressor discharge lines.

### Application

Designed to meet the latest requirements to lubricants for modern oil-filled high power screw compressors as well as for circulating lubrication systems operating under high temperatures.

The product name in an order: Compressor oil LUKOIL STABIO SYNTHETIC 46, STO 79345251-018-2009

### Typical test data

The information given in the typical data does not constitute a specification and can be affected by allowable production tolerances. The right to make modifications is reserved by OOO «LLK-International»

Property	Test methods	Value
Density at 20 °C, kg/m <sup>3</sup>	ASTM D4052	853
Kinematic viscosity at 100 °C, mm <sup>2</sup> /s	ASTM D445	7.3
Kinematic viscosity at 40 °C, mm <sup>2</sup> /s	ASTM D445	43.3
Viscosity index	ASTM D2270	132
Flash Point, COC, °C	ASTM D92	250
Pour Point, °C	GOST 20287 B	-46
Foaming (tendency/stability):	ASTM D892	
-at 24 °C, ml		30/0
-at 94 °C, ml		20/0
-at 24 °C after test at 94 °C, ml		30/0