

# LUKOIL DRILL DL 18

chlorine-free, cutting oil of low viscosity formulated with high quality base oil, semi synthetic components and highly effective additives

#### **APPROVALS**

### **MEETS REQUIREMENTS**

### PRODUCT DESCRIPTION

**LUKOIL DRILL DL 18** is a chlorine-free, low cutting oil from high quality base oils, semi-synthetic components and highly effective additives.

**LUKOIL DRILL DL 18** is characterized by high pressure absorption. The optimized in long-term field trials additive combination and the proportion of semisynthetic base oils and long service life of cutting tools and guide rails.

Due to the strong scavenging effect rapid chip removal is achieved. The high wear protection, in conjunction with the polar additives safe lubrication of the guide rails and high surface quality of the workpiece even with highly strong and tough special alloys.

**LUKOIL DRILL DL 18** is particularly oil mist and odor during application due to the new base oil combination mineral / hydrocracked oil, greasing and the quality of the "anti-mist" accessories.

### TYPICAL TEST DATA

## **APPLICATION**

**LUKOIL DRILL DL 18** has been used successfully for many machining operations. Especially in deep hole drilling, it can be used in a variety of methods, even for difficult materials.

Watch Out! In the processing of various non-ferrous metals and their alloys **LUKOIL DRILL DL 18** can cause discoloration 18. Appropriate advice can be obtained through our lubricant technician.

| PROPERTY           | Units | Test methods | LUKOIL DRILL DL 18 |
|--------------------|-------|--------------|--------------------|
| Density at 15°C    | kg/m³ | DIN 51757    | 867                |
| Flash point        | °C    | ISO 2592     | >190               |
| Viscosity at 40°C  | mm²/s | DIN 51562/T1 | 17.5               |
| Viscosity at 100°C | mm²/s | DIN 51562/T1 | 3.9                |
| Pour point         | °C    | DIN ISO 3016 | <-24               |

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"

09.10.2015, Page 1/1 \* This document supersedes all previous versions

Further information can be obtained from Technical Marketing Service Lubricants technics.lubes@lukoil.com

LUKOIL Lubricants Europe Oy Ölhafen Lobau – Uferstr. 8 1220 Vienna - Austria +43(1)205 222-8800

www.lukoil-lubricants.eu

member of ::

