

LLK-International
Industrial OEM Dept. Manager
Mr. Stepan Kirillov

Schaedler@Laeis.eu
www.laeis.eu

Wecker, 10.03.2016

LUKOIL lubricants use in LAEIS equipment

Dear Mr. Kirillov,

This letter is the official approval of LUKOIL lubricants, which meet the requirements for LAEIS presses.

Hydraulic oil

LUKOIL GEYSER ST 46 fulfils the requirements of DIN 515124 part 2 HLP.
The use of LUKOIL GEYSER ST 46 is permitted.
There are appropriate approvals.

Spur gears and bevel gears

LUKOIL STEELO 100 fulfils the requirements of DIN 51517 part 3 CLP.
The use of LUKOIL STEELO 100 is permitted.
There are appropriate approvals.

Worm gears

LUKOIL STEELO 220 fulfils the requirements of DIN 51517 part 3 CLP.
The use of LUKOIL STEELO 220 is permitted.
There are appropriate approvals.

General points of greasing

LUKOIL Polyflex EP2-160 fulfils the requirements of DIN 51825 KP2K-30.
The use of LUKOIL Polyflex EP2-160 is permitted.

Central grease lubrication

LUKOIL Polyflex EP1-160 fulfils the requirements of DIN 51825 KP1K-30.
The use of LUKOIL Polyflex EP1-160 is permitted.

Central oil lubrication

LUKOIL Round 68 and 100 fulfils the requirements of DIN 51524 part 2 HLP.
The use of LUKOIL Round 68 is permitted for $T < 5^{\circ}\text{C}$.
The use of LUKOIL Round 100 is permitted for $T > 5^{\circ}\text{C}$.

Sincerely yours,

LAEIS GmbH
TP, Engineering
Markus Schädler



LAEIS GmbH
Am Scheerleck 7
L-6868 Wecker