



Product Description
ELKALUB Special Lubricant
LA 8

LA 8 is a highly viscous special lubricant which at the same time possesses an excellent creeping ability. **LA 8** is mainly intended for the lubrication of highly loaded chain transmissions.

The very adhesive film with EP and boundary lubrication capabilities, which is formed by **LA 8** is extremely resistant against centrifugal forces and pressure.

LA 8 is recommended or prescribed by leading printing press manufacturers.

LA 8 is used straight for all types of chain transmissions or as an additive (5-20%) for mineral oils for all points of lubrication which need a particularly adhesive type of lubricant.

LA 8 has an anti-noise effect.

Examples for application:

Delivery chains, guide rails, eccentrics, gripper opening curves, open gear wheels, chain guideways.

Technical data

Chemical composition	mineral oil, synthetic oil, additives	
Temperatures of use	-5° C up to +80° C (standard values; consultation necessary)	
Viscosity (40° C)	6.000 - 6.700 mm ² /s ¹⁾	DIN 51 562
Viscosity (100° C)	520-570 mm ² /s ¹⁾	DIN 51 562
Operating load/welding load on SHELL 4 ball tester	> 3000 N	DIN 51 350
Other SHELL 4 ball tester values	d = 0,53 mm (400 N/1h) d = 1,3 mm (1000 N/1h)	

These data are released in good faith and reflect our knowledge of today. We reserve the right to modify and/or supplement them.

Vöhringen, 15.04.98/AP

¹⁾ Revision: 04.02.2004/AP