



ELKALUB Adhesive Oils

LFC 1000 H

Based On Mineral Oil

The ELKALUB adhesive oils are oils with a particularly high adhesive capacity. They are most suitable for lubricating areas with high centrifugal loss, e.g. chains (conveyor chains), open cogwheels as well as gears and bearings in the temperature range from -10° C (-15°) up to +120° C (standard values).

Technical data

Product	ISO VG	Viscosity at 25° C (mm ² /s) DIN 51562	Viscosity at 40° C (mm ² /s) DIN 51562	Viscosity at 100° C (mm ² /s) DIN 51562	SHELL 4 ball surface pressure 800N/10 min N/mm ² DIN 51757
LFC 1046 H	46	90,6	43,8	6,7	
LFC 1068 H	68	166,5	74,8	9,5	>2200 N
LFC 1100 H	100	247,5	108,8	12,3	>2200 N
LFC 1150 H	150	388	167	15,8	> 2200 N
LFC 1220 H	220	548,1	221,3	19,4	> 2200 N
LFC 1320 H	320	1000-1100			> 2000 N
LFC 1460 H	460	1400-1500			> 2000 N
LFC 1680 H	680	2200			> 2000 N
LFC 11000 H	1000		1100-1200		
LFC 11500 H	1500		1600-1800		

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

Vöhringen, 19.04.01/AP