



Technical data
ELKALUB LFC 34150



Nonfood Compounds
 Program Listed (H1)
 (Registration 141861)

Chemical composition:	paraffine oil, synthetic oil, active substances		
Appearance:	clear, yellow coloured		
Area of use:	circulation- and gear oil in food making/food processing industries		
Working temperatures in ° C:	-15	/	120
	lowest value		highest value
ISO VG – Klasse:	150		
Viscosity in mms²/s at:	25° C	343	
(basic values)	40° C:	141	DIN 51 562
	100° C	14,5	
Density (T):	0,867 (25° C)		DIN 51 757
Index of refraction:	1,4790		
Four ball tester (okay-load/weld load):	1600/1800 N		DIN 51 350
Calotte of abrasion:	0,61 mms (10 min, 800 N, 1440 rev. per minute)		
FE8-special load test procedure:	<2 mg roller wear marking		

Vöhringen; 10.03.2009, 08.06.2009 JB