

LLC «JV YUKOIL»

48A Ivana Pulyuya str., Bila Tserkva, Kyiv region, Ukraine, 09100

Hot-line: +38 (0) 800 60 5555

Tel: +38 (061) 222 80 25 (laboratory)

State register No. 31852954



Testing laboratory of JV "YUKOIL" LLC is certified for carrying out tests of quality parameters of petroleum products, technical fluids and lubricants. Certificate of technical competence recognition № AB 83-21 dated 16.11.2021 is issued by the State-owned enterprise "ZAPORIZHYASTANDARTMETROLOGIA", valid till 16.11.2024

Quality Certificate No 14031.01.01.1
Grease YUKO LITOPLEX EP (NLGI 00)

Manufacturer JV YUKOIL LLC

Packed by JV YUKOIL LLC

Viscosity grade:

Quality Index: **KP00P-30; ISO-L-XBEBB 00**

Production date: April 2023

Package: barrel 200L metal

Batch No: 14031.04.04.23.01.



№	Test	Norm	Result	Test method
1	Appearance	Homogeneous ointment of smooth structure	smooth homogeneous blue ointment	GSTU 38.001 or 6.3 TU
3	Penetration at 25 ° C with stirring, m · 10 ⁻⁴	400-430	420	ASTM D217
4	Effective viscosity at minus 20°C and with average gradient of the strain rate 10 s ⁻¹ , Pa·s, not more than	1 200	259	GOST 7163 or ASTM D1092
5	Shear strength at 50°C, Pa, not more than	700	20	GOST 7143
7	Evaporation, %, not more than	2	0,60	GOST 9566
8	Corrosive effect on metals	pass	pass	GOST 9.080
9	Tribological characteristics on 4 balls machine at (20±5)°C			GOST 9490 or ASTM D2596
	Welding load on a 4-ball machine	3283	3 283	GOST 9490 or ASTM D2596
	- critical load, N, not less than	980	1 235	GOST 9490 or ASTM D2596
		440	532	GOST 9490 or ASTM D2596
10	Oxidation stability, not more than	2	0,80	GOST 5734
12	Water content, %, not more than	absence	absence	GOST 2477 or ASTM D128
13	Mass fraction of mechanical impurities, %, not more than	0,05	0,024	GOST 6479 or ASTM D128

Result: the product quality meets the standard of TU U 20.5-31852954-068:2021

seal

Head of Quality Assurance Department

