



YUKO LITOPLEX EP2

Multi-purpose complex lithium lubricants

Description

This lubricant is intended for various conditions of application, with high antiwear and antiscuff characteristics. It provides high water-resistance as well as excellent stability under high loads and temperatures. The lubricant has high level of chemical stability and provides reliable corrosion protection

It is recommended for application in all main types of industrial equipment, automobile industry, construction, agriculture, sea transport, mining industry, etc. The product is also applied in motor cars and trucks, taxi stations, as well as recommended to be applied in paper machines, rolling mills, and sugar mills. The lubricant can be used as multi-purpose lubricant for wheel bearings, chassis components, cardan cross-pieces, hub bearings, ball joints, and chain greasing in automobile industry. It is also appropriate for greasing water pump bearings, electrical motors, mechanical lathes, transmissions, connective and multi-purpose components.

Enabled packing

 Tin bucket 17,0kg

 Barrel 170kg

Benefits

- Various conditions and wide temperature range of application;
- Very good mechanical stability and high wash-out resistance;
- High load capacity and good antioxidant stability;
- Excellent corrosion protection and antiwear properties;
- Improved interval of lubricant replacement.

Compliance

NLGI 2 |

Typical characteristics

Drop point, °C	265
Penetration, mm•10 ⁻¹ , within limits	280
Effective viscosity at -20°C, Pa•s	1023
Colloidal stability, %	10,5
Evaporation, %	0,48
Tribological properties at four-ball machine, N:	
- Welding load (Lw)	3283
- Critical load (Lc)	980
- Load wear index (LWI)	450

Temperature range



Produced according to TU U 20.5-31852954-068:2014. This information is reference and it can be changed without a notice. This article is from 16/06/2015, it replaces all the early published descriptions of the product.