

TIGER

LITHIUM EP 1

TIGER LITHIUM EP Extreme Pressure Lithium Greases are made from refined mineral base oil thickened with lithium soap and enhanced with extreme-pressure agent. Extreme - Pressure greases are very effective in automotive and industrial applications. It is a grease with high-pressure properties, for heavily loaded applications in general. This grease has a good oxidation stability and anti-wear properties. It can insure long-lasting lubrication. It is water-resistant and shows good temperature characteristics. It can be used at high temperature and stays pumpable at low temperatures making it suitable for heavily loaded bearings as well as wet environments

APPLICATIONS

TIGER LITHIUM EP is automotive applications such as wheel bearings, chassis points, universal joints. Industrial equipments applications between temperatures ranging from -30 °C to +120 °C Max. +130°C. Good for both automotive and industrial equipments under constant load and severe shock loading conditions. Good mechanical and thermal stability, maintain consistency.

FEATURES

Outstanding water resistance. Good mechanical and thermal stability, maintains consistency throughout service life. Good anti-corrosion and anti-rust properties. Effective extreme pressure and load bearing qualities.

SPECIFICATION LEVEL

DIN	51502	ISO	6743
DIN	KP2K - 30	ISO	L-XCCFB1

TYPICAL CHARACTERISTICS

Test	Method	Unit	Average results
Soap Type			Lithium
Base Oil Type			Mineral
Dropping Point	ISO 2176/IP 396	°C	195
Cone Penetration, Worked @25	ISO 2137	0.1mm	140
Timekin Ok Value		Kg	18
Colour	Visual		Yellowish-Brown
NLGI Classification	ASTMD217		1

We reserve the right to alter the general characteristics of our products in order to let our customers benefit of the latest technical evolutions.

Black Tiger

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