



UNITED LITHIUM COMPLEX EP GREASE

Product Description:

Lithium Complex EP Grease is premium lithium complex, extreme pressure, high-temperature grease. It is suitable for high load, shock load and vibration applications in variety of automotive, industrial, construction, mining and marine applications. It has excellent performance properties at both high and low temperatures. It is particularly suited for applications such as bearings and ball and steering joints where moisture or condensation excellent performance properties at both high and low temperatures.

Applications / Benefits:

- ▣ Provide a high dropping point.
- ▣ Suitable for wide range of bearing speed.
- ▣ Extra protection against rust and corrosion.
- ▣ Reduced wear under heavy or shock load and vibrations.
- ▣ Excellent resistance to water washout and contamination.
- ▣ Extended life in wet environments.

Typical Characteristics:

Test Description	Method	2#	3#
NLGI grade		2#	3#
Thickener type		Lithium Complex	Lithium Complex
Color		Blue	Blue
Texture		Smooth	Smooth
Dropping Point, °C	ASTM D 566	240	250
Worked Penetration	ASTM D 217	265-295	220-250
4 Balls EP, kg	ASTM D 2596	250	250
4 Ball Wear, mm	ASTM D 2266	0.80	0.50

Specifications, Approvals & Recommendations:

- Meets U.K Timken Standard.