

# TIGER

## LITHIUM MULTI 2

**TIGER LITHIUM MULTI 2** containing ISO 220 Mineral base oil, Lithium soap thickener and oxidation inhibitor for use in automotive and industrial applications. It is use of Lithium soap in these greases provide excellent structural stability throughout their recommended temperature range. They possess high chemical stability and resistance to thermal breakdown and deterioration. They also resist water washing. They contain special type of polymer to withstand oil separation.

### APPLICATIONS

TIGER LITHIUM MULTI 2 is recommended for lubrication of rolling element and needle bearings. The heavier consistency is preferred for vertical shaft and outer race rotating applications. They are suitable for use under either wet or dry conditions. These products also recommended for the lubrication of plain bearings, cams, ways, and other sliding parts when loads are normal and no shock loads are experienced. They may also used in moderate automotive wheel bearing and chassis service.

### FETURES

Reinforced ability to water wash out retain grease in place in wet environments. Excellent structural stability to resist excessive softening or hardening as a result of shearing. Effective oxidation inhibitor reduces the degradation of base oil. Outstanding protection against wear, rust and corrosion.

### SPECIFICATION LEVEL

LITHIUM MULTI 2 Specification level DIN: 51502DIN: K2K-30ISO: 6743ISO: L-XCCEA2

### TYPICAL CHARACTERISTICS

Test	Method	Unit	Average results
NLGI Grade	-	-	2
Color	Visual	-	Dark Brown
Texture	Visual	-	Smooth
Thickner Type	-	-	Lithium
Mineral oil Viscosity @ 40	ASTM D-445	mm <sup>2</sup> /s	196
Mineral oil Viscosity @ 100	ASTM D-445	mm <sup>2</sup> /s	17.4
Dropping Point (Min)	ASTM D-2265	°C	194
Worked Penetration 25 °C	ASTM D-217	mm/10	268
Oil Separation, Mass % (max)	ASTM D-1742	% mass	1
Rust Test	ASTM D-1743	-	Pass
Water Wash Out	-	-	5
Copper Strip Corrosion	-	-	1B

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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