



## PRODUCT DATA

### LUBRIKO LC23K

Lubriko LC23K is a premium, lithium complex lubricating grease with molybdenum disulphide. This multi-purpose lithium complex grease has a high dropping point in excess of 500°F, which insures retention where high temperatures are encountered. This product has been formulated with a special additive package which insures high film strength, extreme pressure (EP) and anti-wear properties. The high quality virgin base fluids provide excellent natural oxidation inhibition. This combined with effective anti-oxidants as well as corrosion inhibitors provide extra stability under storage and extreme service conditions.

## TYPICAL PROPERTIES

Product Code #.....	2495
NLGI Grade .....	2
Thickener Type.....	Lithium Complex
Texture .....	Smooth/Buttery
Color.....	Amber
Worked Penetration, ASTM D 217, 77°F	
60 strokes .....	265-295
Dropping Point ASTM D 2265, °F(°C) Min.....	500(260)
Wheel Bearing Leakage, ASTM D 4290, gm.Loss .....	6.0
Water Washout, ASTM D 1264, % Loss Max. ....	7.0
Rust Prevention, ASTM D 1743, Rating .....	Pass
Copper Corrosion, ASTM D 4048, Rating .....	1b
Oxidation Stability, ASTM D 942, PSI Drop.....	5
Oil Separation, ASTM D 1742, % Loss .....	3.5
Four Ball Wear, ASTM D 2266, mm Scar Dia.....	0.60
Four Ball EP Weld Point, ASTM D 2596, Min. ....	250
Four Ball Load Wear Index, ASTM D 2596, Kgf. ....	45
Timken OK Load, ASTM D 2509, LB. Min. ....	50

Base Oil Characteristics

Viscosities:

@ 100°C, cSt ..... 13.5-16.5

@ 40°C, cSt ..... 140-180

@ 210°F,SUS. .... 73.5-86.0

@ 100°F,SUS. .... 735-950

Viscosity Index, Min. .... 90

Molybdenum Disulphide.....3%

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