



TRIBOLUBES PRIVATE LIMITED

TL EP0 GREASE

NLGI Grade : EP0

Performance Level : IS 7623: 1993, EP TYPE

These are premium quality Lithium based EP grease manufactured from solvent refined high quality base oils, soap and EP additives. This grease has excellent structural stability, water resistance, high drop point and very good rust and oxidation inhibition characteristics.

Application: Lubrication of plain and roller bearings operating under severe shock loading conditions, Recommended for industrial and automotive lubrication.

Sr. No.	Characteristics	TL EP0 Grease
1	Structure	Smooth
2	Type of Soap	Lithium
3	NLGI Grade	1
4	Consistency of worked Grease at 25°C	
	60 Stokes	265-285
	100000 Strokes	-
5	Difference between unworked and worked penetration at	-
6	Drop Point	190
7	Free Organic Acidity (as Oleic acid), % by mass, max.	0.1
8	Free Alkanity (as LiOH), % by mass, max	0.1
9	Copper strip corrosion@40°C for 2	Negative
10	Timken OK Load, Kg	22
11	Four ball wear test, Wear scar diameter in mm	0.5
12	Operating temperature range , deg C	0 to 130

Note: The Above mentioned data are typical and it may vary with batch to batch within permissible specification limits.