



SEVOLT LITHIUM COMPLEX EP GREASE-2/3

SEVOLT LITHIUM COMPLEX EP GREASE-2/3 are lithium complex soap base grease with very - high structural and oxidation stability, water resistance and extreme pressure properties. Lithium Complex EP Greases provide excellent performance particularly in wheel bearing of heavy duty commercial vehicle. Like trailers, trucks, buses, tankers, off highway transport vehicles, passenger cars etc. were extended service life and long drainage interval up to 70,000km is required. These greases are even recommended in earth moving equipment, gear coupling, electric motors, general industrial machinery, U-joints, King pins, fifth wheels and bucket pins. These greases pass EMCOR antirust test for (IP 220) zero rating and possess very high Weld Load characteristics, up to 280 kg as per IP 239.

Properties	LC EP-2	LC EP-3
NLGI Grade	2	3
Appearance/Structure	Shiny, Smooth & Slightly Tacky	Shiny, Smooth & Slightly Tacky
Soap Type	Lithium Complex	Lithium Complex
Worked Penetration @25 Degree Celsius, after 60 strokes, 0.1mm units, ASTM D217	275	238
Penetration change after 1,00,000 strokes, ASTM D217	Shall not differ from worked 60 strokes by more than 10 units	Shall not differ from worked 60 strokes by more than 10 units
Drop point, Degree Celsius, ASTM D2265, Min.	230	230
Base Oil Viscosity, @100 Degree Celsius, cSt, ASTM D445, Min.	14.5	14.5
Copper Strip Corrosion, ASTM D4048	Negative	Negative
Four-Ball Weld Load, ASTM D2596, Kg.	280	280
Four-Ball Wear Scar Diameter, ASTM D2256, mm	0.42	0.42
Timken OK Load, ASTM D2509, kg	50	50

Health & Safety: See corresponding product MSDS

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