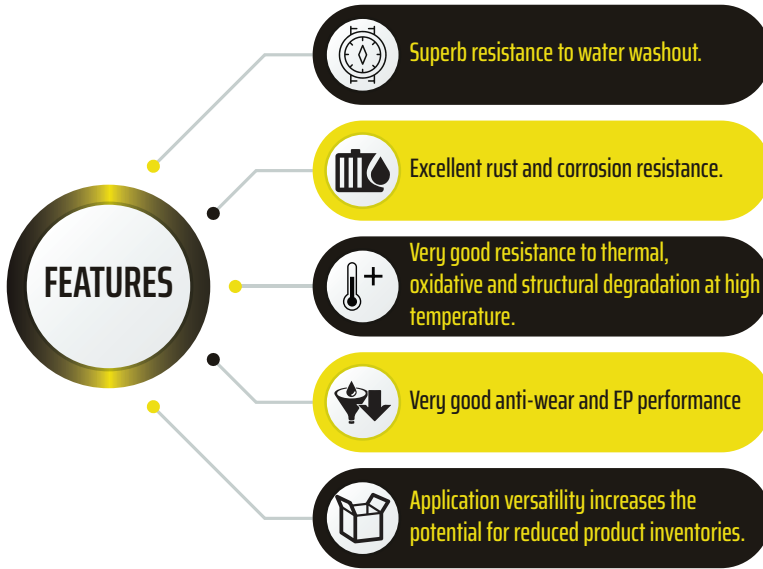


DESCRIPTION

Shield EP Greases are top quality lithium soap greases with extreme pressure additives suitable for lubricating all types of mechanical equipment found in the automotive and commercial lines. These greases are manufactured from virgin base oils and they are suitable for plain bearings working under wet conditions for plant lubrication and industrial operations where heavy or shock loads are present. They have good anti-wear resistance and anti-corrosion properties ensuring lubrication for longer periods. They have good pumping capacities even at low temperatures.



PERFORMANCE LEVELS:

- GREASE-US NLGI-LB EXTREME PRESSURE (EP)

APPLICATIONS:

Shield EP Greases are suitable for plain bearings working under wet conditions. These greases are also used for plant lubrication and industrial operations where heavy or shock loads are present, and all other grease points for equipment operating under high load conditions.

TYPICAL PHYSICAL PROPERTIES

	GREASE TYPE	EP00	EP0	EP1	EP2	EP3
SL#	NLGI Grade	NLGI-00	NLGI-0	NLGI-1	NLGI-2	NLGI-3
1	Color	Dark Brown	Dark Brown	Dark Brown	Dark Brown	Dark Brown
2	Penetration, Worked @ 25°C	410	360	330	280	245
3	Texture	Smooth	Smooth	Smooth	Smooth	Smooth
4	Dropping Point, °C	204	204	204	204	204
5	4 Ball, Weld Load, kg	200	200	200	280	280
6	Timken OK Load, lbs	40	40	40	55	55

*Exact specifications may slightly vary from the above, but within the international standards.

Revision #1 (09/06/22)