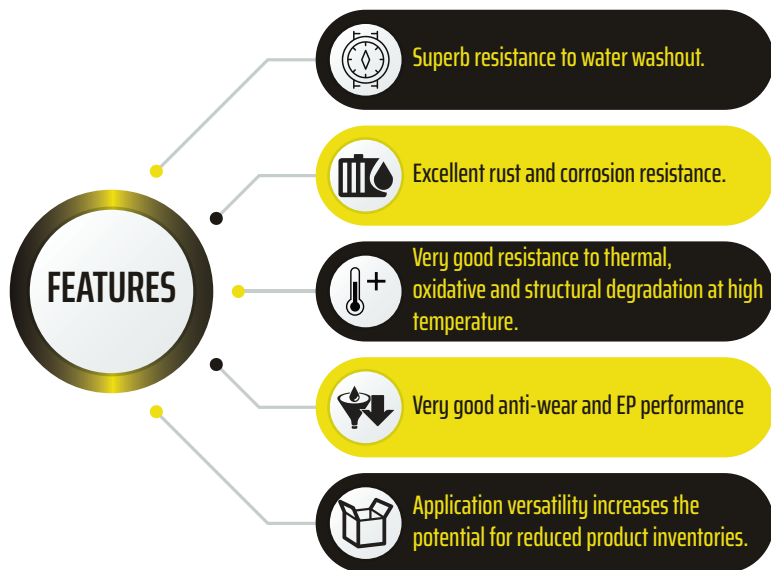




# SHIELD - EP LITHIUM GREASES

DESCRIPTION

Shield's Extreme Pressure Grease is a top quality Lithium soap grease with extreme pressure additives suitable for lubricating all types of mechanical equipment's found in the automotive and commercial lines. It is a multi-purpose extreme pressure grease that is manufactured from virgin base oils and is suitable for plain bearings working under wet conditions for plant lubrication and industrial greases where heavy or shock loads are present. It has good anti-wear resistance and anti-corrosion properties ensuring lubrication for long periods. It has good pumping capacities even at low temperatures.



**PERFORMANCE LEVELS:**

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

## APPLICATIONS:

Shield's Extreme Pressure Lithium Greases are suitable for plain bearings working under wet conditions. It is 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.