

Enabling smooth performance.

# EP GREASE

Lithium-based Industrial Grease

Byco EPG is Lithium based extreme pressure (EP) multi-purpose industrial grease, with EP additive. It has a very high resistance to mechanical loads and minimizes wear under heavy load and shock conditions.



## Applications

- Byco EPG is recommended for lubrication of both plain and rolling element bearings operating at high temperature and moderate or high load conditions.
- Byco EPG can be used in most industrial and automotive applications where loaded bearing and joints exist.

## Features & Benefits

- Very good mechanical stability
- High dropping point
- Good water wash-out characteristics
- Good rust protection & corrosion protection
- Provide protection even at high operating temperature

## Operating Temperature Range

- Byco EPG is recommended for use over the temperature range -10°C to +110°C.

## Key Properties

Byco Grease	-	EPG 2	-
NLGI Consistency	-	2	-
Color	-	Amber	-
Soap Type	-	Lithium	-
Base Oil Type	-	Mineral	-
Texture	-	Smooth	-
Cone Penetration	-	-	-
Unworked@25°C	0.1 MM	265-295	ASTM D-217
Dropping Point	°C	Min. 180	ASTM D-566
Water Wash Out@100°F	%	4	ASTM D-1264
Water Wash Out@175°F	%	7	ASTM D-1264
Oil Separation 18hrs@40°C	%wt	5 max	IP 121
Leakage Tendency 6 hr@105°C	g	5 max	ASTM D-1263
Kinematic Viscosity@40°C	cSt	85 max	ASTM D-445
Kinematic Viscosity@100°C	cSt	10.5 max	ASTM D-445

Note: The typical characteristics are given as a guide only and may vary according to latest production according to ISO.



## ENVIRONMENTAL, HEALTH & SAFETY

Environmental, Health & Safety Information of this product is available in Byco Material Safety Data Sheet (MSDS). Customers are encouraged to review this information, follow precautions and complying with the guidelines in consuming of the product, its use and disposal.

## Product Data Sheet

**byco**

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