



## Lithium Complex EP2

A premium quality multi-purpose lithium complex grease for lubricating all anti-friction and plain bearings for use in industrial applications. This highly adhesive grease has shown exceptional performance providing extended lubrication intervals, even under arduous conditions and over wide operating temperature range.

### Features:

- Excellent oxidation stability provides lasting lubrication at high temperatures
- Excellent EP and anti-wear performance
- Good corrosion resistance protects components operating in wet conditions
- Good pumpability

### Method of application:

**Lithium Complex EP2** can be applied manually, or by using a standard grease gun (400gm cartridges available). Its red in appearance enables instant identification. As with all greases used for the first time, check compatibility with the grease applied previously and if necessary purge bearings prior to application. Likewise, as a general rule, take care not to over-lubricate and apply the quantity of grease recommended by the bearing manufacturer.

Properties	Specification	
Appearance	-	Smooth grease
Colour	-	Red
NLGI classification	-	2
Thickener	-	Lithium complex
Base oil	-	Refined mineral oil
Worked penetration	IP50	265-295
Dropping point (°C)	IP132	250 min
Oil separation (%)	IP121	5 max
Copper corrosion	IP112	Pass
Resistance to corrosion Emcor (a)	IP 220	0:0
Water washout @ 39°C %	ASTM D1264	5
Four Ball Weld Load (kgs)	IP 239	450
Operating temperature range	-	-20°C to 150°C

The information above is believed to be accurate and given in good faith but without warranty. It is the users responsibility to determine the suitability of the product.

In line with our policy of continued improvement, Lubricants Direct reserve the right to change specification and availability without prior notice. This lubricant, used according to our recommendations and for its designed application, does not represent any particular risk. A safety

data sheet in conformity with the legislation now current in the EC is available from  
<http://www.fordfuels.co.uk>