



# PACIFIC LITHEX

## EP1 & EP2

### EXTREME PRESSURE GREASES

**Introduction :** PACIFIC LITHEX EP1 & EP2 are premium quality lithium base greases having extreme pressure (EP) properties. These greases prevent welding and seizure of moving parts often caused by shock loading and water washout.

Pacific EP greases possess excellent shear stability, high load carrying capacity, high oxidation stability and capability to provide protection against rust and corrosion.

**Application :** Recommended for both plain and anti-friction bearings in wide variety of applications such as automotives, earth moving equipments, gear couplings, electric motors, mining equipments and general industrial machinery.

**Performance Benefits :**

1. Excellent shear stability.
2. Good anti rust & anti-corrosion properties.
3. High load carrying capacity.
4. High oxidation stability.
5. Possess excellent dispensing properties at low & high temperature ensuring trouble free lubrication.

**Specifications :** BIS 7623 – 1993 (Second Revision)  
IPSS 1 – 09 - 005

**Characteristics :**

**PACIFIC LITHEX**

	<b>EP1</b>	<b>EP2</b>
COLOUR	DARK BROWN	DARK BROWN
STRUCTURE	SMOOTH	SMOOTH
SOAP TYPE	LITHIUM	LITHIUM
BASE OIL VISCOSITY @ 40°C cSt, MIN	90	90
PENETRATION@ 25°C, 60 STROKES	310-340	265-295
DROP POINT, °C, MIN	180	180
RUST TEST ASTM D-1743	PASS	PASS
TIMKEN OK LOAD, IBS, MIN ASTM 2509	40	40

**Pack Size :** 180 Kg & 18 Kg.

\*These Specifications are of a Particular Lot they can differ from lot to lot but will not effect the performance of the oil