

# SUPER GRAPHITE EP GREASE

## DESCRIPTION

**SUPER GRAPHITE EP** series greases are smooth-textures functional polymer based, dual thickened lithium-calcium greases which combine the performance advantages of both lithium and calcium greases. They are extreme heavy duty (EP) greases that are fortified with dual solid friction reduction additives. **SUPER GRAPHITE EP** greases EP 0 is a NLGI 0 consistency. **SUPER GRAPHITE EP** series greases 2 is a NLGI 2 consistency.

**Calcium & Aluminum Graphite Grease - 0 meets the specification of IS: 408-1981, RA -1993 & 2004**

## APPLICATION

**SUPER GRAPHITE EP** series greases are recommended for the lubrication of open gears, racks, chains, wire ropes, rollers, tracks, slides, sprockets, etc. in the steel, cement, paper, chemical, mining, quarry and other industries requiring heavy duty lubrication under extreme mechanical and environmental conditions such as shock loads, vibration and contamination by dirt and water. They also suitable for applications involving oscillating or little relative movement, where fretting corrosion may be prevalent - i.e. on construction equipment and turntables **SUPER GRAPHITE EP-0** is easily applied by brush, paddle or mechanical spray while **SUPER GRAPHITE EP-2** is easily applied by brush, paddle, grease gun or grease pump to get the best results clean gear teeth before application with **SUPER GRAPHITE EP** Degrease EF.

## BENEFITS

- High film strength, Easy application, Ecological acceptability
- Reduced equipment's & tooth wear due to good load carrying and antiwear properties.
- Good resistance to water washing, rust and corrosion.
- Excellent load carrying and anti-wear properties.
- High film strength with benefit of polymer technology
- Extreme resistance to water washing, rust and corrosion
- Easy application and wide application temperature -15 to 130°C
- Ecological acceptable additives, Exhibits low oil bleed
- Dual functions solid lubricants for extra protection on sliding surfaces.

## PROPERTIES

<b>SUPER GRAPHITE EP</b>	<b>EP-0</b>	<b>EP-2</b>
Thickener Type	Lithium Calcium	Lithium Calcium
Color	GREY	GREY
Worked Penetration	355-385	265-295
Dropping Point	180	190
Viscosity @ 40°C	460	190
4-Ball Weld Load	630 kg	420 kg
Water Spray Off	20%	20%
Oil Separation	0%	5%

**POWERMAXX LUBE INDIA**

Website: [www.powermaxxlube.com](http://www.powermaxxlube.com) Email: [info.powermaxx918@gmail.com](mailto:info.powermaxx918@gmail.com), [info@powermaxxlube.com](mailto:info@powermaxxlube.com)

**CONTACT NUMBER: 996748763, 7506973307**