



## Calcium Grease NLGI-II

<b>Description</b>	<p>This calcium grease is manufactured by thickening an appropriate blend of mineral lube base components with calcium soap. It is designated for general lubrication of industrial parts and assemblies under operating temperature range from -20°C to +60°C. It has the following benefits:</p> <ul style="list-style-type: none"> <li>- Extremely enhanced water resistance</li> <li>- Adequate protection against rust formation</li> <li>- Wear protection</li> </ul>
<b>Application</b>	<p>This calcium grease is suitable for application in plain bearings operated at low speeds, moderate temperatures and loads, industrial equipment and agricultural machines equipped with the necessary greasing nipples/points, ball and roller bearings operated in not so demanding, low speed and lightly loaded applications</p>
<b>Performance Level</b>	<p>ISO 6743/9 ISO-L-XBAEA 1(2,3), DIN 51502, DIN 51825 K 2 C-20, BDS1415</p>

### Typicals

Oil type		mineral
Thickener		calcium soap
Color	Visual	green
Kinematic Viscosity of base oil at 40°C, mm <sup>2</sup> /s	EN ISO 3104	39
Cone Penetration, worked at 25°C, 0.1 mm	ISO 2137	280
Dropping Point, °C	ISO 2176	95
Oil Separation		
- separated oil at 40°C, 42h, %	IP 121	< 3
Dynamic Rust Test (EMCOR) in distilled water	ISO 11007	0/0

Important note: typical data values do not constitute a specification but are an indication based on current production and can be affected by allowable production tolerances. The right to make modifications is reserved.

Based on current available information, this product is not expected to produce adverse effects on health when used for the intended application.

For more information about product MSDS, terms and conditions for storage and shelf life please visit: [www.quantum-oils.com](http://www.quantum-oils.com)