

Last Updated: 14.06.2017

Product Code: GR0921

SARGREASE PU EP2 is a polyurea thickened lubricating grease based on mineral oil and polymer, and contains antioxidants, corrosion inhibitors, and enhanced EP/anti-wear additives. The combination of the polyurea thickener and the antioxidant additives gives a potent and durable protection against thermal degradation.

APPLICATION

Developed for the lubrication of lightly loaded bearings operating at medium to high speeds, over a wide temperature range. **Sargrease PU EP2** is especially suitable for the lubrication of bearings in electrical motors and fans and other applications operating under similar conditions, and ensures long life for rolling bearings in plant, textile machinery, paper processing plants etc. even in conditions where severe temperatures and humidity may be present.

Can be applied by hand, by using a standard grease gun or via a central lubricating system compatible with an NLGI 2 grease.

Please check compatibility before application and use in accordance with equipment manufacturers recommendations.

BENEFITS

- Excellent performance characteristics even when used for long periods at elevated temperatures.
- High degree of water resistance and corrosion protection.
- Offers capability to extend lubrication intervals to reduce overall product usage.
- Exceptional EP performance provides maximum protection against premature wear.
- Wide temperature range offers excellent versatility.

TYPICAL PROPERTIES

Colour:	Light Brown	Four Ball Weld Load (IP 239) kg:	Min. 300
Thickener:	Urea compound	Oxidation Stability (bar):	Max. 0.5
NLGI Classification:	2	Worked Penetration (IP50):	265 to 295
Oil Separation (IP121) %:	Max. 6	Copper Corrosion (IP112):	Max. 1b
Dropping Point (IP132) °C:	> 250	Operating Temperature Range:	-20°C to +150°C

HEALTH AND SAFETY

This product has been manufactured to the highest standards and when used for the purpose recommended is unlikely to present any significant health hazards. A Safety Data Sheet is available on request.

Indicated data are approximate values and are subject to the usual commercial fluctuations. All information correct at time of going to press to the best of our knowledge. This information may be subject to change without notification due to continual product research and development.