

Last Updated: 14.11.2006

Product Code: GR0400

BENTONE 2 is a premium quality non-melting grease with a high viscosity base oil for use in plain and anti-friction bearings subjected to elevated temperatures and loads. The consistency of the grease remains stable throughout a wide temperature range.

APPLICATION

Specially developed for the lubrication of all types of plain and anti-friction bearings as well as sliding surfaces which require enhanced levels of water resistance and corrosion protection and are subjected to elevated temperatures and loads.

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

- High degree of water resistance
- Good pumpability characteristics
- Good sealing properties in dusty conditions
- Wide temperature range

TYPICAL PROPERTIES

Appearance:	Smooth, adhesive grease	Oxidation Stability (IP142)	
Colour:	Brown	100 Hours @ 99°C Pressure Drop psi:	4.5
Thickener:	Organically modified clay	Worked Penetration (IP50):	265 to 295
NLGI Classification:	2	Copper Corrosion (IP112):	1b
Base Oil Viscosity @ 40°C (IP71) cSt:	110	Operating Temperature Range:	-20°C to +140°C
Oil Separation (IP121) %:	2.5	- short periods to +160°C	
Dropping Point (IP132) °C:	> 285		
Four Ball Weld Load (IP 239) kg:	200		

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.