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Product Code: GRO846

**BENTONE HP** is superior quality, adhesive, non-melting grease with a high viscosity base oil and formulated to incorporate molybdenum disulphide ('black moly') solid lubricant for enhanced, long lasting anti-friction properties. The consistency of the grease is designed to remain 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

- Offers extended re-lubrication intervals to ensure maximum economy in use and reduced grease consumption.
- Highly water resistant formulation offers outstanding corrosion protection even when operating in wet conditions or open to the elements.
- Excellent EP and anti-wear performance for all types of plain/anti-friction bearings and sliding surfaces.
- Anti-friction properties are enhanced with the addition of solid black moly lubricant, even after long operational periods.

## TYPICAL PROPERTIES

Appearance:	Smooth, adhesive grease
Colour:	Grey/black
Thickener:	Organically modified clay
Solid Lubricant Content %:	3
NLGI Classification:	2
Base Oil Viscosity@40°C (IP71) cSt:	460 cSt
Worked Penetration (IP50):	265 to 295
Dropping Point (ASTM D1264):	>285°C
Four Ball Weld Load (IP239) kg:	250
Operating temperature range:	-10°C to +160°C, occasional peak to 180°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.