BENTONE HD GREASE

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PRODUCT CODE	PACK SIZE	CARTON QTY
BENHDGR00045	450g	6

PRODUCT BENEFITS

Bentone HD Grease is an NLGI No. 2, betonite (clay) based high temperature automotive and industrial grease. It is formulated premium quality base oils with extreme pressure additives to assist in protection against wear in equipment involved in heavily loaded applications. Being a clay based grease, it is excellent at withstanding high temperatures.

APPLICATION

Bentone HD Grease is recommended for plain and anti-friction bearings operating in high temperature environments such as oven conveyors and in trolley wheels in clay ovens. It is also suitable for threaded spindles and guides and in the paper industry where felt guide rolls are in use.

Bentone HD Grease is an excellent product for use where caustic/alkaline or acidic fluids are likely to be encountered, because of its resistance to these highly aggressive liquids. It may also be used as a general chassis grease and for wheel bearings in the automotive industry although our primary recommendation for wheel bearings is **Penrite High Temperature Wheel Bearing Grease**.

Bentone HD Grease is recommended for use at between -6^{o}C and 170^{o}C

NOTE: Bentone HD Grease is a clay-based grease and it should not be mixed with others types of greases. If in any doubt, remove all traces of the grease previously in use from all surfaces that will be in contact with this grease.

PRODUCT BENEFITS

- Performs at high operating temperatures
- Resists water washout
- Protects in caustic/alkaline and acidic conditions
- Excellent mechanical stability–does not break down under high mechanical stress
- Protects against shock loadings
- Tackiness additive helps grease stay in place
- Protection against rust and corrosion
- Lead, chlorine and nitrite free

PRODUCT PERFORMANCE LEVELS

- NLGI 2

TYPICAL DATA

Colour	Brown
NLGI Grade	2
Base Oil Viscosity, ISO	460
Drop Point, °C	>288 (No Melt)
4-Ball Weld Load, DIN 51350:4, N (kg)	160

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