



your local global brand

Gulf Crown HT 2

Multi Purpose High Temperature EP Grease

Product Description:

Gulf Crown HT 2 is a bentone clay thickened lubricating grease based on mineral oil and contains anti-oxidants, corrosion inhibitors, extreme pressure and anti-wear additives. **Gulf Crown HT 2** has excellent load carrying capacity making it suitable for heavily loaded applications. The inorganic thickener makes **Gulf Crown HT 2** suitable for applications within a very wide temperature range and especially applications at elevated temperatures.

Gulf Crown HT 2 has good corrosion protection which is important in wet and corrosive environments and has a non-melting point.

Gulf Crown HT 2 is a high performance product suitable for both industrial and automotive applications. **Gulf Crown HT 2's** all-round properties make it suitable for various types of bearing applications.

<u>Property:</u>	<u>Test Method:</u>	<u>Typical Values:</u>
Colour	Visual	Brown
NLGI Consistency (National Lubricating Grease Institute)	ASTM D217	2
Approximate Density @ 20°C	IPPM-CS/03	920 kg/m ³
Base Oil Viscosity @ 40°C	ISO 12058	475 mm ² /s
Base Oil Viscosity @ 100°C	ISO 12058	31 mm ² /s
Dropping Point	IP 396	not applicable
4-ball weld load	DIN 51350-4	3200 N
<u>Mechanical Stability:</u>		
Penetration 60 strokes	ISO 2137	265-295
Penetration 100.000 strokes	ISO 2137	+55
<u>Corrosion Protection:</u>		
Copper Corrosion 24 hrs @ 100°C	ASTM D4048	1a
<u>Oil Separation</u>		
Separation 168 hrs @ 40°C	IP 121	3%
Oxidation Stability 100 hrs @ 100°C	ASTM D942	50 kPa
Flow Pressure -30°C	DIN 51805	<1400 hPa
<u>Temperature Range:</u> Continuous operation: -30°C to +150°C. Short period: max: +200°C		
<u>Classification:</u> DIN 51502: KP2N-30, ISO 6743: ISO-L-XCDAB2		
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		Revision nr: --