

CHAMPION HIGH TEMPERATURE GREASE 2

This grease is based on high viscosity mineral base oils with high flash point. Bentone is used as inorganic thickener. Due to the fact that these high quality greases do not have a dropping point, they are often referred to as non-melting greases. They are specifically adapted to long-time use at high temperatures. Their lifetime is defined by the resistance of the base oil to oxidation and will depend on the temperature at which the grease is used.

APPLICATIONS

This grease is a high performance product suitable for both industrial and automotive applications. It can be used in "start-stop" conditions and at continuous high temperatures above 150°C. It should be taken into account that the lubrication intervals decrease with rising temperature. This grease contains anti-oxidation additives and only the best oxidation-stable base oils are used. It can be used in hot-air ventilators, dry section of paper machines, plain and slide bearings and in plastic processing machines. Temperature range: -30°C to +150°C, Max. +200°C

FEATURES

*Anti-wear and oxidation stability: superior protection against oxidation
Temperature stability: outstanding high temperature properties*

PERFORMANCE

| | | | |
|------------|---------|------------|----------|
| DIN | 51502 | ISO | 6743 |
| DIN | KP2N-30 | ISO | L-XCDAB2 |

TYPICAL CHARACTERISTICS

| Test | Method | Unit | Average results |
|---------------------------------|-----------------|--------|-----------------|
| Texture | Visual | | Smooth |
| Colour | VISUAL | | Brown |
| NLGI Classification | ASTM D217 | | 2 |
| Worked Penetration [60 strokes] | ISO 2137 | 0.1 mm | 280 |
| Dropping point | ISO 2176/IP 396 | °C | N/A |

We reserve the right to alter the general characteristics of our products in order to let our customers benefit of the latest technical evolutions.

CHAMPION CHEMICALS NV

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