

## **HIGH TEMPERATURE GREASE 2**

DESCRIPTION:

Grease constituted from high viscosity, mineral base oils with high flash point. Bentone is used as inorganic thickener. Because these high quality greases don't have a dropping point, they are often referred to as non-melting greases. They're specially made for a long-time use at high temperatures. Their lifetime is defined by the resistance to oxidation of the base oil and is dependent of the temperature at which the grease is used.

APPLICATION:

This grease can also be used in "start-stop" conditions, as with continuous high temperatures above 150°C. One has to take 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, working at high temperatures.
- Plastic processing machines.

SPECIFICATION LEVEL:

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

TYPICAL VALUES:

Test	Method	Unit	HT grease
Colour			Amber
Texture			Smooth
Thickener			Bentone
NLGI-number	D 217		2
Penetration after 60 strokes	ISO 2137	1/10 mm	265 - 295
Dropping point	IP 396	°C	None
Temperature range (*)		°C	-30/+150
Base oil viscosity at 100°C	D 445	cSt	31

(\*) This can be increased until 200°C, if the lubrication intervals are been increased.

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