

CLAYTAC 162 EPHT



MULTI
PURPOSE



HIGH
TEMPERATURE

CLASSIFICATION

DIN 51502
ISO 6743

KP2N-30
ISO-L-XCDAB2

PRODUCT DESCRIPTION

CLAYTAC 162 EPHT is a bentone clay thickened lubricating grease based on mineral oil. The grease contain antioxidants and EP/AW additives.

The inorganic thickener makes the product suitable for applications within a very wide temperature range and especially applications at elevated temperatures.

CLAYTAC 162 EPHT is a high performance product suitable for both industrial and automotive applications. The product's all-round properties make it suitable for various types of bearing applications.

- Non-melting point

TYPICAL TECHNICAL DATA

Thickener		Clay
Base oil		Mineral oil
Colour	Visual	Brown
NLGI Grade	ASTM D217	2
Dropping point	IP 396	N/A
Base oil viscosity at 40°C	ISO 12058	475 mm ² /s
Base oil viscosity at 100°C	ISO 12058	31 mm ² /s
Temperature range		-30°C to +150°C Max +200°C

TYPICAL TECHNICAL DATA

Mechanical stability

Penetration 60 strokes	ISO 2137	265-295
Penetration 100.000 strokes	ISO2137	+55

Corrosion protection

Copper corrosion 24h/100°C	ASTM D4048	1a
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Oil Separation

Separation 168h/40°C	IP 121	3%
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Others

Oxidation Stability 100 h/100°C	ASTM D942	50,0 kPa
Flow pressure -30°C	DIN 51805	<1400 hPa
Approx. density at 20°C	IPPM-CS/03	0,92