

# **Product Information 07.10.18** 26-04-2024

## **HT Q9 High Grade Grease**

#### Description

HT Q9 High Grade Grease is a premium, universal, blue-coloured lubricant grease. It is based on the latest lithium-complex soap and a mineral base oil and is supplemented with special anti-corrosion, anti-wear and 'Extreme Pressure' additives to achieve the following properties:

- Wide temperature range from -30 °C to 150 °C (peaking at 220°C)
- Very strong adhesion to metal
- Excellent stability, as a result of which a long service life can be achieved
- Good resistance to corrosion and wear
- Excellent pumpability
- Outstanding 'EP' properties
- Resistant to shocks, vibrations and sudden loads
- Unleaded and nitrite-free; contains non-toxic ingredients
- Can be mixed with mineral oil-based lithium greases

#### **Application**

HT Q9 High Grade Grease is a blue, premium universal lubricant grease, suitable for industrial and automotive applications. The outstanding all-round properties make this the first choice for a range of bearings, including bearings exposed to heavy loads and/or high temperatures (up to 220 °C).

HT Q9 High Grade Grease is available in handy Lube Shuttle screw cartridges. The Lube Shuttle grease guns can be ordered from us separately.

### **Specifications**

N.L.G.I. Klasse 2

DIN 51 502, KP 2 N-30

#### **Typicals**

Penetration (worked), 0,1 mm	280
Dropping Point, °C	250
Temperature Limits, °C	-30/150
Base oil Viscosity, 40 °C, mm²/s	200,00
4-ball welding load, N	3000

#### Available packagings



The data mentioned in this product information sheet is meant to enable the reader to orientate himself about the properties and possible applications of our products. Although this overview is composed with all possible care on the stated date, the compiler does not accept any liability for damages caused by incompleteness and/or inaccuracies in this information, especially when these are caused by obvious typing errors. The terms of delivery of the supplier apply to all product supplies. The reader is advised, especially for critical applications, to make the final product choice in consultation with the supplier. Due to continual product research and development, the information contained herein is subject to changes without notification.