CALCIPPE 2



Lubricating grease



Multi purpose calcium grease.

APPLICATIONS

Multi purpose grease General lubrication

Recommendation

- CALCIPPE 2 is a calcium grease exhibits extremely enhanced water resistance inherent for general lubrication under low operating conditions and loads, formulated for lubrication of all kinds of universal applications intransport, agriculture and off road equipment, operating in wet, dusty and/or dry conditions.
- Lubrication of all kinds of bearings and joints when the temperature and loading conditions are low.
- Ball and roller bearings operated in mild conditions, low speed, temperature and lightly loaded applications.
- Always avoid contamination of the grease by dust and/or dirt when applying. Preferably use a pneumatic pump system or cartridges.

SPECIFICATIONS

Meets the requirements of

ISO 6743-9: L-XBBHA 2
 DIN 51502: K2E-20

ADVANTAGES

Miscible, Pumpability, no harmful substances

- CALCIPPE 2 is miscible with most other conventional soap greases.
- Good mechanical stability avoiding ejection or loss of consistency during operation.
- Excellent pumpability due to the low temperature characteristics and smooth texture.
- Excellent water resistance, even in a humid environment a sufficient lubricating film will be maintained.
- CALCIPPE 2 does not contain lead, or other heavy metals considered harmful to human health and the environment.

| TYPICAL CHARACTERISTICS | METHODS | UNITS | CALCIPPE 2 |
|---------------------------------------------|---------------------------------------|----------------|-------------|
| Soap/thickener | | (#X) | Calcium |
| NLGI grade | ASTM D 217/DIN 51 818 | 1 = 0 | 2 |
| Color | Visual | 3. 1 13 | Light Brown |
| Appearance | Visual | | Smooth |
| Operating temperature range | According to the Associate con- | °C | -20 to 70 |
| Water Washout at 38 °C | ASTM D 1264 | %mass | Max 1 |
| Penetration at 25 °C | ASTM D 217/DIN51 818 | 0.1 mm | 265-295 |
| Dropping point | ASTM D 566/IP 396/DIN ISO 2176 | °C | Min 95 |
| Kinematic viscosity of the base oil at 40°C | ASTM D 445/DIN 51 562-1/ISO 3104/IP71 | mm²/s (cSt) | 100 |

Above characteristics are mean values given as an information.













CALCIPPE 3



Lubricating grease



Multi purpose calcium grease.

APPLICATIONS

Multi purpose grease General lubrication

- CALCIPPE 3 is a multipurpose grease for general lubrication under low operating conditions and loads, formulated for lubrication of all kinds of universal applications in transport, agriculture and off road equipment, operating in wet, dusty and/or dry conditions.
- Lubrication of all kinds of bearings and joints when the temperature and loading conditions are low
- Ball and roller bearings operated in mild conditions, low speed, temperature and lightly loaded applications.
- Always avoid contamination of the grease by dust and/or dirt when applying. Preferably use a pneumatic pump system or cartridges.

Recommendation

SPECIFICATIONS

Meets the requirements of

ISO 6743-9: L-XBBHA 3
DIN 51502: K3E-20

ADVANTAGES

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| TYPICAL CHARACTERISTICS | METHODS | UNITS | CALCIPPE 3 |
|---------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|-------------|
| Soap/thickener | | 35 51 2 3 | Calcium |
| NLGI grade | ASTM D 217/DIN 51 818 | | 3 |
| Color | Visual | - | Light Brown |
| Appearance | Visual | - | Smooth |
| Operating temperature range | Activities of the Control of the Con | °C | -20 to 70 |
| Water Washout | ASTM D 1264 | %mass | Max 1 |
| Penetration at 25°C | ASTM D 217/DIN51 818 | 0.1 mm | 220-250 |
| Dropping point | ASTM D 566/IP 396/DIN ISO 2176 | °C | Min 100 |
| Kinematic viscosity of the base oil at 40°C | ASTM D 445/DIN 51 562-1/ISO 3104/IP71 | mm²/s (cSt) | 100 |

Above characteristics are mean values given as an information.











