



Texol Grease™ HC 2500 Tacky Series

Technical Data Sheet

Texol Grease™ HC 2500 Tacky Series

Synthetic heavy-duty grease lubricants with TFAS®

Product Description

Texol Grease HC 2500 tacky greases provide optimum wear and corrosion protection to high temperature applications. These extremely durable greases are highly pumpable, making their use in centralised and automatic spray systems very efficient.

Aluminium complex greases formulated with superior quality base stocks and a fine molybdenum disulphide component, Texol Grease HC 2500 tacky maintains a very robust lubrication film at high temperatures and in very contaminated situations where large amounts of dust or water are present.

Texol Grease HC 2500 tacky greases deliver excellent wide-range temperature protection, providing maximum high load capacity and exceptional corrosion protection from temperatures of down to -50°C. These highly stable greases also offer excellent adhesion and resistance to oxidation under elevated thermal loads of up to +220°C, and with spikes of up to +280°C where automatic or frequent re-lubrication is available.

Applications and Uses

- Heavy-duty crane ropes, static or tow cables and winch ropes
- Especially crane booms
- Dragline drag and hoist ropes, drift ropes, crane cables, winch ropes and tow cables
- Extreme pressure applications
- Wet and wash-down areas
- Classification ISO-L-XCEHB 2 as per ISO/DIS 6743-9

Characteristics

Property (Unit)	Light T.	Medium T.	Extra T.	Heavy T.	Method
NLGI grade	00	0	1	2	DIN 51 818
Base oil viscosity at 40°C	2500	2500	2500	2500	DIN 51 562
Thickening agent	Aluminium complex				
Colour	Dark brown				
Dropping point °C	>300	>300	>300	>300	DIN ISO 2176
Four Ball weld point, N	11000	11000	11000	11000	DIN 51 562
Pour Point, °C	< -48	< -48	< -45	< -45	DIN ISO 3016

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