New Tech Lubes Limited

Technical Data Sheet NTL TDS 175-1.0





PTFE FORTIFIED BOOM GREASE BOOM-TECH

Product Overview

Boom Tech grease has been formulated with a lithium complex base fortified with EP additives and PTFE giving it the ability to withstand tough outdoor conditions. Suitable for use on sliding surfaces subjected to wet environments making it the ideal choice for booms on cranes and sliding surfaces on extending equipment.

Features and Benefits

- Highly adhesive grease
- Excellent water resistant and dewatering ability
- PTFE for added lubricity
- Good mechanical stability
- Full corrosion protection
- Long service life

Typical Applications

- Suitable for use on sliding surfaces such as Cranes, tele handlers and handling equipment
- · Heavy duty, anti friction and plain bearings
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Directions for Storage and Use

Product is to be stored in a clean, dry, storage area in its original sealed packaging.

Shelf Life (unopened) - 3 years approx *

*Some bleeding may occur, thorough mixing will homogenise the mixture to its original state.

Apply to male and female component parts before assembly.

Disclaime

The data sheet is based on personal knowledge and experience and is given as a guideline to its possible uses. It does not take into account variables or conditions out of our control that can affect our product in any way. It is the users' sole responsibility to ensure that the product is suitable for the purpose for which it is being used and this data does not in any way form a warranty. If you are unsure of its suitability please contact us and we will be happy to discuss your needs and supply a sample for testing if required. New Tech Lubes Ltd is committed to supplying the best products and may therefore change the information in this specification at any time.

Available Sizes	
400ml Cart	
500g Pot	
12.5kg Pail	

Physical Characteristics	
Appearance	Light brown smooth grease
NLGI Classification	2
Thickener	Lithium Complex
Solid lubricant	PTFE
Dropping point (ASTM D566)	- 230 ℃ min.
Fourball Weld Load (IP239)	620kg
Operating temperature range	-20 °C to +150 °C
Emcor (distilled water) (IP220)	0:0

Available Grades

NLGI 2

Safety Data Sheets

Safety data sheets are available for download from our website, scan the QR code to take you to our website

www.newtechlubes.com



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