



PRODUCT DATA SHEET

HP GREASE

PRODUCT DESCRIPTION

HP Grease is a premium quality, multipurpose, water resistant grease for use in industrial and marine applications where the presence of water and humid atmospheres can severely affect lubricating performance and can be detrimental to the protection of parts from corrosion.

CHARACTERISTICS

HP Grease prevents scuffing and further assists in wear prevention due to the high performance additives not found in conventional EP greases. Solid components such as PTFE allow it to also protect against wear on moving parts from shock loads.

HP Grease is enhanced with a special additive which provides additional protection against excessive levels of water such as in water pumping equipment. It can be used as a multipurpose grease for many applications.

PERFORMANCE

- Excellent corrosion protection
- Extremely high water resistance
- Superb mechanical stability
- Good sealing properties

RECOMMENDATIONS

HP Grease provides lubrication and anti-seize properties suitable for use in auto-body hardware, door hinges and catches, window winders, gate hinges and garage door mechanisms and automotive bearings. It is also suitable for plain and anti-friction bearings.

It can be applied manually, or by using a standard grease gun. As with all greases used for the first time, check compatibility with the grease applied previously and if necessary, clean equipment prior to application. Likewise, as a general rule, take care not to over-lubricate and apply the quantity of grease recommended by the manufacturer

Hi-Tec suggests that the equipment manufacturers' recommendations for grade, performance requirements and general operating conditions should be checked prior to use.

TYPICAL PROPERTIES

Description	Units	Method	Typical Results
Appearance	-	Visual	Off White
NLGI Grade	-	-	2-3
Thickener	-	-	Lithium Complex
Base Oil	-	-	Mineral Oil
Worked Penetration	dmm	IP 50	240-275
Dropping Point	°C	IP 132	>250
Water Washout @ 80°C	%	ISO 11009	3





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Available in: Bulk, 20 kg and 2.5 kg

"Hi-Tec Oil Traders Pty Ltd (Hi-Tec Oils) has endeavoured to ensure that all information, representations and specifications contained in this product data sheet are accurate at the time of publication. This general information should be used in conjunction with appropriate inquiries by users of the product including consultation with the vehicle or equipment manufacturers published information.

It is the responsibility of users of the product to use the product safely. Users should consult the safety data sheets for each product at www.hi-tecoils.com.au. Hi-Tec Oils takes no responsibility for injury or damage if the product is used in an inappropriate or unsafe manner.

Our product warranty and product quality statement can be viewed at www.hi-tecoils.com.au"

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