



# PRODUCT SPECIFICATION SHEET

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## **LHS Rocktools - MOLY CZ**

**Heavy duty high performance grease. NLGI 2**

**LHS Rocktools - Moly CZ:** is a No.2 consistency grease, which is formulated to resist high temperature, water wash, fling off and wear.

It contains a tackiness additive and has lubricating solids within its formulation.

Useable temperature range in continuous service is:  
-30 to 150 degrees C

### ***Application***

General heavy loaded components, subject to arduous condition, hot, dusty or wet environment. A wide variety of applications such as, thread lubricant, general earth moving, heavy plant lubrication and sliding surfaces **and in particular drill rod threads.**

### ***Application Methods***

Applicable by pump over a wide range of temperatures and can also be applied by brush, spatula, lubricator or grease gun.

### ***Appearance***

Smooth grey in colour with a tacky consistency

### ***Health and Safety***

Information is available on relevant material safety data sheet.  
Chemalert RMT 08 August 08

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## *Performance Characteristics*

### **KEY PROPERTIES**

<b>NLGI Grade</b>	<b>2</b>
<b>Type</b>	<b>Lithium Complex</b>
<b>Colour</b>	<b>Grey</b>
<b>Base Oil Viscosity</b>	
<b>CST @ 40C</b>	<b>185</b>
<b>CST @ 100C</b>	<b>41.6</b>
<b>Dropping Point C</b>	<b>190</b>
<b>Appearance</b>	<b>Smooth</b>
<b>Penetration @ 25C worked</b>	<b>270-290</b>
<b>Timken OK Load</b>	<b>32</b>
<b>Four Ball Weld Load Kg</b>	<b>800</b>
<b>Additives</b>	<b>Molybdenum Disulphide Copper Zinc Tackifier</b>
<b>Operating Temperature</b>	<b>-30-150C</b>

## *Other Information*

For further information on LHS products contact (08) 93533288

All reasonable care has been taken to ensure that the information contained on this publication is accurate at the time of printing, however the information is liable to variation in the event of subsequent changes in the blend, formulation, method of storage, improper handling and usage etc.

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