

# PRODUCT SPECIFICATION SHEET

### LHS ZINC 50

Heavy duty high performance grease. Boart Longyear approved

**LHS Zinc 50 lube:** is a No.2 consistence grease, which is formulated to prevent galling, water washout, friction, fling off and wear.

It contains a tackiness additive and is made up of 50% metallic zinc within its formulation.

#### Application

General heavy loaded components, subject to arduous condition, hot, dusty or wet environment. A wide variety of applications such as, thread lubricant and sliding surfaces and in particular drill rod threads. **Particularly suited to exploration drilling.** 

### Application Methods

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

### Appearance

Smooth grey in colour with a tacky consistency

### Health and Safety

Information is available on relevant material safety data sheet.

#### Performance Characteristics

#### **KEY PROPERTIES**

NLGI Grade 2

Type Lithium Complex

**Colour** Grey

**Base Oil Viscosity** 

CST @ 40C 185 CST @ 100C 41.6

Dropping Point C 265

Operating Temp. C -25-140

Appearance Smooth

Penetration @ 25C worked 280

Four Ball Weld Load Kg 500

**Additive** Zinc

**Tackifier** 

#### 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.

## Mining . Earthmoving . Heavy Plant

LHS Rocktools Australia 5B Mackay Street, Kewdale W.A. 6105

PO. Box 121, Welshpool W.A. 6986

Tel- (08) 9353 3288 Fax- (08) 9353 3299