

## Product Data Sheet

# Hammer Grease

### High Temperature Aluminium Grease

Hammer Grease is a high temperature Aluminium Complex grease designed specifically to provide superior lubrication of hydraulic hammers and rock breaking equipment in the earthmoving, quarrying and demolition industries. It is fortified with 10% Copper, Molybdenum and Graphite solid powders which provides protection against galling and scuffing under extreme axial loading & transverse loading conditions.

Hammer Grease provides extreme pressure protection at high temperatures under constant shock load and vibration. For lubrication of all brands of Hydraulic & Pneumatic hammers such as Krupp, Montabert, Rammer, Indeco and hammer sizes from 100Kg to 6000Kg, with or without automatic greasing units.

Suitable for use under water and in constant wet environments.

Note: \*Must not be used to lubricate ball & roller type bearings.

### Summary of Benefits:

- A high anti wear formulation provides excellent wear protection
- Prevents galling and scuffing under extreme loading conditions
- Suitable for use in hammers up to 6000kg
- Wide Operating Temperature -30 °C to 1100°C





WWW.ROYALLUBRICANTS.COM.AU Brisbane: 1-7 Potassium Street, Narangba, QUEENSLAND, AUSTRALIA 4504 Tel: +61 7 3203 0089 Fax:+61 7 3203 3700 ...DRIVEN BY PERFECTION Melbourne: 40 Kimberley Road, Dandenong South, VICTORIA, AUSTRALIA 3175 Tel: +61 3 9768 2441 Fax:+61 3 9768 3325



### Hammer Grease High Temperature Aluminum Grease

### Typical Characteristics:

Thickener		Aluminium Complex
Colour	Visual	Copper Coloured Smooth Paste
NLGI Classification		EP2
Dropping Point	IP 132	Above 260°C
Lubricating Solids		Copper, Graphite and Molly
Solids Content		10%
Electrical Conductivity		Excellent
Temperature range:		-30°C to +1100°C

\*Typical characteristics are only a guide to industry and are not necessarily manufacturing or marketing specifications and do not constitute a legal liability.

#### Storage:

All packages should be stored under cover to avoid the possible ingress of water and the obliteration of drum markings. Products should not be stored above 60°C.

### Health, Safety and Environment:

A Safety Data Sheet (SDS) is available for each product. Users should consult the SDS, and follow the precautions outlined and comply with all laws and regulations concerning its use and disposal. Used packaging material should not be incinerated or exposed to flame. After use, protect your environment. Do not pollute drains, soil or water with used product.

The Safety Data Sheet is available at Royal Precision Lubricants website <u>www.royallubricants.com.au</u> or by email <u>info@royallubricants.com.au</u>

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