

# **Product Data**

ZIE FETT HA- CHI HAMMER – CHISEL PASTE

#### **Description:**

Zie Fett HA- CHI (Hammer- Chisel) Grease is a high temperature paste and prepared with extreme pressure fortified with a balanced blend of copper, molybdenum di-sulphide and graphite with high film strength base oil. It is aptly designed to lubricate shaft, pins and bushings of pneumatic hydraulic hammers and breakers.

#### **Features:**

- Zie fett HA- CHI Paste has a very high film strength which avoids metal to metal contact and fretting corrosion
- It forms a plating-like layer thus preventing seizure and wear from vibratory loads. It ensures stable operations under harsh conditions of heat, chemicals, water, vibrations, etc..
- It reduces friction and wear caused by shock loading. Due to its solid lubricants content and high temperature thickener, it stays in place i.e. will not slide down the shank of the tool during operation

### **Typical characteristics:**

Characteristics	FETT HA- CHI	FETT HA- CHI
NLGI Grade	2	3
Appearance / Structure	Coppery Anthracite	Coppery Anthracite
Thickener	Complex Thickner	Bro
Worked Penetration at 25° C after 60 strokes , 0.1 mm Units	265-295	240-270
Solid Lubricants	MOS2, Graphite and copper	Mos2, Graphite and Copper
Drop Point, °C	>260	>260
Operating Temperature Range °C	- 20 to 1100	-20 to 1100

The above figures are typical figures with normal production tolerance.



# **Important Caution:**

Not recommended to use as bearing grease

## **Health & Safety**

These greases are unlikely to present any significant health or safety hazard when properly used in the recommended application and good standards of industrial and personal hygiene are maintained.

I reasonable care has been taken to ensure that the information contained in this publication is accurate as at the date of printing. It should be noted however that the information above may be affected by changes occurring subsequent to the date of printing in the blend formulation or methods of application of any of the products referred to or in the requirements of any specification approval relating to any such products.