# **HAMMER GREASE**

Last Updated: 09.01.2025 Product Code: GR0500



HAMMER GREASE is specially developed using a blend of semi-synthetic base oil manufactured with high temperature thickener containing a high level of graphite to extend lubrication periods. It is designed particularly for hydraulic hammer lubrication, pin and bush type applications, on large earth moving and general off-road heavy plant machinery.

Hammer Grease is enhanced by the addition of laminar lubricating solids and its adhesive properties resist water wash off.

### **APPLICATION**

Can be applied manually, or by using a standard grease gun (400 gm cartridges available). As with all greases used for the first time, check compatibility with the grease applied previously and if necessary purge bearings prior to application. Likewise, as a general rule, take care not to over-lubricate and apply the quantity of grease recommended by the bearing manufacturer.

### **BENEFITS**

- High degree of water resistance
- Reduced grease leakage tendency
- Excellent load carrying capability and shock load resistance
- Good sealing properties in dusty conditions
- Inherent adhesive nature.

#### **TYPICAL PROPERTIES**

Appearance	Smooth Adhesive Grease	
Colour	Black	
NLGI Classification	2/3	
Thickener	Bentone	
Base Oil	Semi Synthetic	
Base Oil Viscosity @ 40°C (IP71) cSt	1000	
Oil Separation (IP121) %	2	
Worked Penetration (IP50)	230 to 260	
Dropping Point (IP132) °C	> 260	
Water Washout (ASTM D1264)	@ 38°C %: 2	@ 79°C %: 5
Four Ball Weld Load (IP239) kgs	500	
Graphite Content %	10	
Operating Temperature Range	-5°C to + 150°C	

## **HEALTH & SAFETY**

Please refer to the Safety Data Sheet, freely available, for product handling and disposal advice. Please note that the SDS includes handling, storage, health and disposal information which should be passed on to anyone else who comes in contact with our product. Additional advice can also be obtained from your local representative.

NOTE: Read and understand all precautions on container labels before using this product.