

HAMMER GREASE



PRODUCT DESCRIPTION

HAMMER GREASE is specially developed using a blend of semi-synthetic base oil manufactured with

high temperature non-melting thickener containing a high level of graphite to extend lubrication periods. It is designed particularly for hydraulic hammer lubrication, pin and bush type of applications, on large earth moving and general off-road heavy plant machinery.

HAMMER GREASE is enhanced by the addition of laminar lubricating solids, and it's adhesive properties resist water wash off, and reduce wear.

This product has also found use in the lubrication of open gears.

OUTSTANDING FEATURES / DIRECTIONS FOR USE

- Highly water resistance
- Reduced leakage tendency
- Excellent load and shock load resistance properties.
- Good sealing properties in dusty conditions
- Inherently adhesive.

HAMMER GREASE can be applied manually, or by using a standard grease gun. As with all greases used for the first time, check compatibility with the grease applied previously and if necessary purge bearings prior to application. Take care not to over-lubricate and apply the quantity of grease recommended by the bearing manufacturer.

TECHNICAL DATA SHEET

TYPICAL PROPERTIES

Appearance -	Smooth adhesive grease
Colour -	Black
NLGI Classification -	2 / 3
Thickener -	Special Inorganic
Base oil -	Semi-synthetic
Base oil viscosity @ 40°C (IP71) cSt -	1000 min
Oil separation (IP121) % -	2.5
Worked Penetration (IP50) -	230 to 260
Dropping point (IP132) °C -	280
Water Washout (ASTM D1264) @ 38°C % -	2
Four Ball Weld Load (IP239) kgs -	550
Solid Lubricant content % -	10
Operating temperature range -	-5°C to +160°C
Operating temperature range - Up to + 600°C (As dry film lubricant)	

PACK SIZES

400 GRAM CARTS