

LSA GREASE – HAMMER PASTE

THICKENER	NLGI	TEMP RANGE	BASE OIL VISCOSITY	EP	WATER RESISTANCE ON A SCALE OF 3	SOLID LUBRICANT
CALCIUM SULPHONATE COMPLEX	2	-18° C to +180° C	220 cSt @ 40° C	YES	3	COPPER

HAMMER PASTE is a high performance grease specifically designed for hydraulic hammers and other tools requiring anti-seize compounds. Hydraulic hammers and similar tools experience extreme shock loads that can lead to rapid wear; tear at contact surfaces and guide bushes.

HAMMER PASTE forms a strong protective film on metal-to-metal contact surfaces and clings to parts under heavy shock loads, high temperatures, in wet conditions.

HAMMER PASTE is a unique product based on calcium sulfonate thickeners incorporated with copper and other high performance solids, plus extreme pressure, anti-wear and anti-oxidant additives. The characteristics of calcium sulfonate thickeners produce strengthened extreme pressure and anti-rust property results.

FEATURES

- Copper and other high performing solid lubricants provide high film strength on contact surfaces
- Outstanding extreme pressure EP and anti-wear AW properties
- Excellent water resistant properties
- Excellent thermal and shear stability
- Asphalt and chlorine free
- Long Service life

APPLICATION

HAMMER PASTE is a high performance lubricant for heavily loaded hydraulic hammers and anti-seize applications in construction, mining, and other industrial equipment where extreme operating conditions prevail.

BENEFITS

- Clings to contact surfaces and separates them to eliminate metal-to-metal contact
- Calcium sulfonate thickeners together with superior additive chemistry, protects metal surfaces in shock load and seizure conditions
- Calcium sulfonate thickeners provides outstanding water resistant and anti-rust properties .
- Long retention on surfaces gives full protection under water ingress conditions
- No breakdown or run-out over long periods of use, including at high temperatures

TYPICAL CHARACTERISTICS

TEST	VALUE
COLOUR	COPPER BLACK
WORKED PENETRATION	265 - 295
DROP POINT	260° C
TIMKEN OK LOAD, KG	25 KG
4-BALL WELD, KG	500 KG
WATER RESISTANCE	FULLY

Package Sizes **180 kg**
20 kg