

# **HAMMERDUTY**<sup>TM</sup>

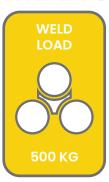
HammerDuty™ is a calcium sulfonate complex thickened grease coupled with heavy duty base oils and fortified with a high percentage of copper lubricating solids. This grease has excellent inherient properties due to it's CSC thickening system. This provides excellent high temperature, extreme pressure and load carrying capability, as well as superior protection against water, rust and corrosion.

HammerDuty™ provides excellent lubrication of the shaft and bushings on hydraulic breakers and hammers. It is engineered to prevent metal on metal contact under severe operating conditions and provides protection against galling, seizures and breakdown. Greaseco's calcium sulfonate thickening system also provides increased mechanical stability and shear stability typically offering extended re-greasing intervals, thus reducing consumption.



# PERFORMANCE DASHBOARD









### PRIMARY INDUSTRIES







### **HEALTH AND SAFETY**

Based on available information, this product is not expected to produce adverse effects on health when used for the intended application and the recommendations provided in the Safety Data Sheet (SDS) are followed. SDS's are available upon request through your sales contract office, or via the Internet. This product should not be used for purposes other than its intended use.

If disposing of used product, take care to protect the environment. As with all cleaning and maintenance procedures, run-off from the cleaning or maintenance process should be diverted into a collection vessel and not allowed to soak into the ground or enter a storm sewer. If this product is spilled or contaminated and cannot be used, creating the need for disposal, wipe up or scrape up product and deposit in a sealable container. Thoroughly clean area with detergent solutions and rinse well with water.

## **⚠WARNING!**

Prolonged or repeated skin contact may cause irritation. Use protective wear to avoid eye and skin contact. Wash thoroughly after use. For skin contact, wash with soap and water. If swallowed, seek medical attention immediately. For eye contact, flush with water for 15 minutes and contact a physician. For additional information read the Safety Data Sheet for this product. KEEP OUT OF REACH OF CHILDREN.

#### **AVAILABLE PACKAGING SIZES**









### **TECHNICAL DATA**

TEST		
NLGI	DATA	2
COLOR	DATA	COPPER
THICKENER	DATA	CALCIUM SULFONATE COMPLEX
TEXTURE	DATA	SMOOTH
VISCOSITY @ 40 cSt	ASTM D-445	460
TIMKEN LOAD	ASTM D-2509	65
WELD LOAD, kg	ASTM D-2596	500
DROPPING POINT	ASTM D-2265	550
BASE OIL TYPE	DATA	MINERAL
WATER WASHOUT 175F %	ASTM D-1264	3%
RUST TEST	ASTM D-1743	PASS
COPPER CORROSION	ASTM D-4048	1b
% of LUBRICATING SOLIDS	DATA	14+
VISCOSITY INDEX	DATA	100+