



PREMALUBE XTREME

Patented*, Multi-Purpose, Heavy Load,
xtreme Pressure, Calcium Sulfonate Grease

PREMALUBE XTREME WAS DESIGNED FOR OUTSTANDING LONG-TERM PERFORMANCE

- HEAVY-DUTY WATER-RESISTANT GREASE SPECIFICALLY FORMULATED FOR INDUSTRIAL EQUIPMENT.
- PROVIDES SUPERIOR PROTECTION AGAINST HEAVY LOADS, CONTAMINANTS, HEAT AND HIGH SPEEDS.
- PRODUCT OF CHOICE FOR EXTREME TEMPERATURE APPLICATIONS

FEATURES AND BENEFITS

- Superior Water Resistance - heavier than water for superior performance
- Stays in place to prevent wear under heavy-load conditions
- Outstanding Temperature Performance-Remains Effective up to 204°C Continuous and 240°C Intermittent with increased lubrication frequency.
- Excellent High Speed Bearing Performance - up to 300,000 DN at 180o C
- Minimizes Abrasive Wear Caused by Dirt and Dust
- Exceptional Oxidation Resistance



APPLICATION

- Utility Plants
- Paper Mills & Packaging Plants
- Steel Mills & Foundries
- Printing
- Industrial Manufacturing
- Food Processing Plants
- Chemical Plants
- Plastic and Rubber Plants
- Refineries
- Industrial Marine

For more Technical Data, please refer to Safety Data Sheet of the Product.

NCH AUSTRALIA PTY. LTD. (ABN 19 000 609 316)

5-9 Ralph Street, Alexandria, NSW 2015

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To re-order, call +61 2 9669 0260 www.nchaustralia.com



PREMIUM GRADE BASE OIL	Superior-grade highly refined base oil resists oxidation, hardening, and high-temperature breakdown to maintain lubricity.
CALCIUM SULFONATE BASE	Extremely water resistant, heavier than water to resist wash-outs even in submerged environments. Withstands high heat and provides additional extreme pressure protection under heavy loads.
ADHESIVE AND COHESIVE POLYMERS, TACKINESS AGENTS	Highly-elastic polymers hold grease together and in place to reduce squeeze-out, channeling and sling-off. Prevents loss of lubricant that leaves bearings "starved".
INHIBITS RUST AND CORROSION	Blocks out corrosive elements such as acids, water, condensate and steam by forming a protective barrier on equipment surfaces to prevent chemical wear.
INTRINSIC EXTREME PRESSURE (EP) AGENTS	A heat-seeking additive that prevents the cold welding that can occur under heavy loads. Minimizes wear while helping equipment run cooler.
INTRINSIC ANTI-WEAR AND FRICTION REDUCING AGENTS	Prevents metal-to-metal contact two-s Anti-urface wear vibration and contact, surface wear, chatter. Keeps high friction surfaces, such as bearings, properly lubricated to prevent metal loss, downtime, and replacement expenses.
OXIDATION INHIBITORS	Extends lubricants service life by retarding the oxidation process. Provides a chemical shield that prevents the oxidizing effects of oxygen and water.
INTRINSIC SHOCK LOAD REDUCERS	Cushions impact to minimize the stress, vibration and chatter that can occur under heavy loads and during start-up operations.



PHYSICAL PROPERTIES	
GRAMS PER LITRE	994
SOAP TYPE	Calcium Sulfonate
NLGI TYPE	No. 2
TIMKEN OK LOAD KG	28
RUST PROTECTION	Pass
DROPPING POINT °C	315+
4 BALL WEAR, MM	0.45
4 BALL WELD POINT, KG	800
4 BALL WEAR LWI	100
FRETTING PROTECTION D-4170	6.0
WHEEL BEARING LIFE TEST HOURS	120

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