

## Lubri-Cup<sup>™</sup> Service Pack WITH 615 HTG #2 GREASE

#### APPLICATION AREAS

All types of anti-friction bearings, roller bearings, and ball bearings

- Conveyors
- Grinding Mills
  - Blowers
  - Crushers
- Mechanical Presses
- Cranes/Guides/Slides





#### **PRODUCT DATA SHEET**

#### **KEY FEATURES AND BENEFITS**

- Superior resistance to water washout
- Exceptional shear resistance
- Compatible with most greases
- NSF H2 Registration number 133940
- Contains no toxic heavy metals
- Excellent for extremes in pressure and temperature

#### PACKAGING

125 сс, 250 сс, 500 сс

#### DIRECTIONS

Check the grease pouch capacity and the service pack items (battery pack, grease pouch, and dust cover). Insert battery pack and purge the grease pouch until grease comes out of the tip. Carefully screw the grease pouch in by turning clockwise. Do not over tighten. Refit the top housing on the unit and turn clockwise until it clicks. (Refer to the installation guide of Lubri-Cup EM) turning clockwise. Do not over tighten.

#### DESCRIPTION

Chesterton<sup>®</sup> Lubri-Cup service pack comes with a battery, grease pouch and dust cover. This service pack uses Chesterton's high temperature series grease 615 HTG #2. It is a multi-purpose workhorse with outstanding extreme pressure capabilities. With a temperature limit of 204°C, it performs at temperatures well beyond that of most conventional petroleum greases.

The product is compatible with most other popular greases, has outstanding shear resistance, and excellent corrosion resistance. Even when up to 50% water is incorporated into the product, the grease maintains its protective film and can withstand extremes of pressure.

Uses for Chesterton 615 HTG #2 grease can be found throughout any industrial plant. It is especially advantageous where there is a high water environment such as in a pulp and paper mill, extremes of pressure such as in mining operations, or extremes of temperature such as in steel mills.

# Lubri-Cup **Service Pack**

### WITH 615 HTG #2 GREASE

#### **TYPICAL PHYSICAL PROPERTIES**

Appearance	Blue-Green
Consistency, NLGI	2
Texture	Buttery with slight tack
Thickener	Calcium Sulfonate Complex
Specific Gravity	0.97
Dropping Point (ASTM D 566, DIN 51 801/1)	318°C (604°F)
Penetration (ASTM D 217, DIN ISO 2137)	265 – 295
Timken OK Load (ASTM D 2509)	29.5 kg (65 lbs)
Four Ball Wear Test (ASTM D 2266, DIN 51 350/5) Scar Diameter	0.4 mm
Four Ball Wear Test (ASTM D 2596, DIN 51 350/4) Weld Load Wear Index	620 kg (1364 lbs) 85
Operating Temperature (above 170°C, increased lubrication frequency is required)	-40°C (-40°F) − 204°C (400°F)
Shear Stability (ASTM D 217), % Change 10000 strokes 100000 strokes	+2% +4%
Oil Separation (ASTM D 1742), % loss	0.2%
Wheel Bearing Life (ASTM D 3527)	120 hrs
Water Washout (ASTM D 1264)	< 0.05%
Corrosion Resistance (ASTM B 117), 5% Nacl	>1000 hrs @ 50 micron film thickness
Base Oil Viscosity (ASTM 445) @ 40°C @ 100°C Viscosity Index	100 cSt 12 cSt 110

Before using this product, please refer to Safety Data Sheet (SDS).

Lubri-Cup<sup>™</sup> is a trademark of A.W. Chesterton Company.



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