



# **DESCRIPTION:**

PEAK® SYNTHETIC GREASE is a #2 grade, high temperature grease that combines a synthetic soap with high quality HVI petroleum oil and superior protective additives to provide excellent anti-wear, extreme pressure, rust and corrosion protection. It also has exceptional water washout resistance.

## **BENEFITS:**

- Meets requirements of NLGI GC-LB
- Excellent water resistance, including salt water
- Excellent oxidation and corrosion resistance
- Outstanding anti-wear and EP protection
- · Exceptional shear stability
- Dropping point in excess of 500 °F

## **APPLICATION:**

PEAK® SYNTHETIC GREASE is recommended for the following applications:

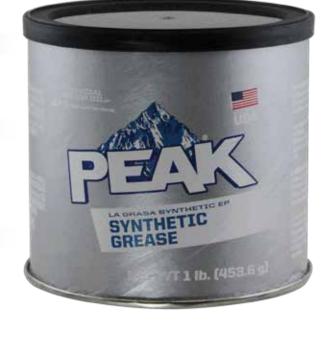
- · Construction, agricultural, and commercial vehicles
- Automotive disc and drum brakes, wheel bearings, chassis, ball joints and universal joints
- Applications with wide temperature range
- Marine resistant to water wash out
- On and off road heavy duty equipment
- · Applications seeking longer service intervals

Always consult your owner's manual for specified grease requirements.

## SHIPPING INFORMATION:

| Pack               | 12/1 lb. Tub |
|--------------------|--------------|
| Case Weight (lbs.) | 15           |
| Pallet Weight*     | 1,130        |
| Cases per Pallet   | 72           |
| Units per Truck    | 18,144       |
| Pallets per Truck  | 21           |
|                    |              |

(\*) Including pallet weight of 50lbs.



#### PRODUCT INFORMATION:

| PRODUCT INF                   | ORMATION:        |                   |  |        |
|-------------------------------|------------------|-------------------|--|--------|
| Test Method                   |                  |                   | Automotive Applications                        |        |
|                               |                  |                   |  |        |
| Consistency (Vis              | ual)             | Smooth            | Water Washout (ASTM D-1264)                    | 0.5    |
| Soap Type                     |                  | Calcium Sulfonate | Leakage Tendencies, g loss (ASTM D-4290)       | 4      |
| NLGI Grade                    |                  | 2                 | High Temp Life, Hrs (ASTM D-3527)              | 100    |
| NLGI Classificati             | on               | GC-LB             | Elastomer Change @ 100 °C (ASTM D-4289)        |        |
| Worked Penetrat               | ion (ASTM D-217) | 279               | Volume Change %                                | 7.7    |
| Drop Point (ASTM D-2265)      |                  | 288°C (550°F)     | Hardness Change %                              | 0      |
| Oil Separation (A             | STM D-1742)      | 0.5               | 4 Ball Wear Scar Diam., mm (ASTM D-2266)       | 0.45   |
| Base Oil Viscosit             | y (ASTM D-445)   |                   | Rust Test (ASTM D-1743)                        | Pass   |
| cSt @ 40                      | °C               | 118               | Low Temperature Torque N-m (ASTM D-4693)       | 9.0    |
| cSt @ 100 °F                  |                  | 12.5              |  |        |
| Viscosity Index (ASTM D-2270) |                  | 95                | Industrial Applications                        |        |
|                               |                  |                   |  |        |
| 1 lb. Tub                     |                  |                   | Timken OK Load lbs. (ASTM D-2509)              | 30     |
|                               |                  |                   | Cu Corrosion (ASTM D-4048)                     | lb max |
| Part Number                   | PGROS1LBI        |                   | Steel Corrosion, distilled water (ASTM D-4049) | Pass   |
| Ind. UPC Code                 | 0-74804-04293-1  |                   | Steel Corrosion, 3% sea water (ASTM D-1743)    | Pass   |
| Case UPC Code                 | 0-74804-14293-8  |                   | Oxidation, psi drop @ 100 hrs (ASTM D-942)     | 2      |
| SCC-14 Code                   | 1-00-74804-04293 | 3-8               |  |        |







