



## Coastal<sup>®</sup> Premium Hi-Temp Grease

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**COASTAL PREMIUM HI-TEMP GREASE** is an NLGI Grade 2 grease suitable for fleet commercial, automotive, and industrial applications. The primary application is in high temperature operations such as wheel bearings on vehicles equipped with conventional, disc and antilock braking systems. This grease will protect wheel bearings on cars, trucks, buses, vans and farm equipment with disc brakes, even under heavy loads and shock loading. It exceeds the requirements of NLGI GC-LB specification, which is the highest rating available from the National Lubricating Grease Institute.

**COASTAL PREMIUM HI-TEMP GREASE** eliminates the need to inventory other greases, as it may be used in wheel bearings, ball joints, U-joints, chassis, fifth wheels, king pins, as well as industrial bearings, couplings and gears.

### Benefits

- Premium quality lithium complex multi-purpose grease
- Fully additive treated: EP/anti-wear, rust and oxidation inhibited
- Water insoluble and water washout resistant
- An exceptionally versatile multi-purpose grease
- Superior wheel bearing and chassis performance
- Superior protection to lubricate a wide variety of severe duty automotive, trucking, industrial, mining and construction equipment



**Warren Oil Company, LLC**

Dunn, NC 28334: Benton, AL 36758: San Antonio, TX 78210:  
Marion, IL 62959: Johnstown, PA 15909: West Memphis, AR 72301



## Coastal<sup>®</sup> Premium Hi-Temp Grease

### Typical Characteristics

<b>Coastal<sup>®</sup> Premium Hi-Temp Grease</b>		
NLGI Consistency Number		2
Thickener		Lithium Complex
Texture		Smooth, Tacky
Color, Observed		Red
Worked 60 Penetration, D-217		265 - 295
Dropping Point, D-566, °F. (°C.)		550 (288)
Wheel Bearing Leakage, D-4290, g loss		2.0
Timken EP Test, OK Load, lbs		80+
Water Washout, D-1264, % loss		2.5 @ 175°F
Rust Prevention, D-1743, rating		Pass
Oil Separation, D-1742, % loss		1.0
Four-Ball Wear, D2266, mm		0.45
Four-Ball EP Weld Point, D-2596, kgf		315
Four-Ball Load Wear Index, D-2596, kgf		50
Approximate Temperature Range, °F. (°C.)		-10 to 325 (-23 to 163)
Characteristics of Base Oil		
Viscosity @ 100°C, cSt		38.9
Viscosity @ 40°C, cSt		538
Viscosity Index		114



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