

# Long Life Coupling Grease

SWEPCO 155 Long Life Coupling Grease is specifically designed for couplings, spindles, and other high-speed applications. This unique formulation works to prevent corrosion, wear, and fretting wear due to vibrations. A special oil/polymer blend prevents oil bleed from centrifugal forces found in couplings and other high-speed equipment.



#### Advantages:

- Special polymer/oil blend to control bleed
- Superior anti-wear properties with added protection against fretting wear
- Excellent extreme pressure properties to prevent damage from shock loading and hard or cold starts
- Stands up to centrifugal forces
- Resists oxidation for longer life and performance
- Helps reduce maintenance cost and downtime
- Can extend lubrication intervals in most cases
- Usable up to 500°F (260°C), wide operating temperature range

- Can be used in food plants where there is no possibility of contact with food
- Compatible with most seals, spacers, metals and other materials
- Resists separation for extended lubricant life
- High Viscosity Index blend controls consistency changes with temperature fluctuations

Your number one choice for lubricating couplings of various designs and applications.

## Properties:

### SWEPCO 155 Typical Results:

NLGI Grade	#1
Worked Penetration ASTM D 217	
Dropping Point °C ASTM D-2265	318°C
Centrifugal Bleed ASTM D-4425 K36, 2/24 38°C	0
Bomb Oxidation ASTM D-942 Pressure loss @100 hours	2 psi
Four Ball Wear ASTM D-2266 mm	0.33
Four Ball EP Test ASTM D-2596 Weld kg	620
Rust Prevention ASTM D-1743	Pass no rust
Copper Strip Corrosion ASTM D-4048	
Timken OK Load ASTM D-2509 lbs	
Water Wash out ASTM D-1264 % loss, 75°C	0
Operating Temperature Range	10°C to 260°C
Base Oil Viscosity ASTM D- 445	
At 40°C cSt	858
At 100°C cSt	95
Viscosity Index	203



#### A Product of SPX Technology™.

... the cutting edge performance SWEPCO Customers have come to expect.

















# Southwestern Petroleum Corporation