



Spheerol™ Ultratak 2

Multipurpose lithium complex grease

Description

Castrol Spheerol™ Ultratak 2 is a multipurpose lithium complex grease which has special properties in wet environments. A unique synthetic polymer incorporated into Spheerol Ultratak grease gives it the ability to build adhesion and tackiness in the presence of water. This ability can dramatically decrease the water "washout" associated with standard greases.

In addition Spheerol Ultratak 2 grease also has excellent resistance to corrosion, even in salt water conditions.

Spheerol Ultratak 2 grease has outstanding load carrying and antiwear properties which will provide protection to equipment operating under a wide range of conditions.

Application

Spheerol Ultratak 2 is suitable for many applications such as plain bearings, ball and roller bearings, ball joints and bucket pins. It outperforms standard greases in areas where excellent resistance to corrosion and water washout are required.

Advantages

- Unique synthetic polymer.
 - Builds adhesion and tackiness in wet conditions – resists water washout
- Powerful corrosion inhibitor.
 - Protects against corrosion in wet environments – reduces equipment damage due to rust
- Extreme pressure and antiwear additives.
 - Provides excellent protection against wear, even in heavy load applications – optimum equipment protection

Typical Characteristics

Name	Method	Units	Typical Results
Viscosity, Target Base Oil 40C	Calculated	mm ² /s	500
Penetration, worked 60 Cycles	ASTM D217	1/10 mm	290 - 320
Colour	Visual	-	Red
NLGI Class	Grade	-	2
Dropping Point, Grease	ASTM D2265	°C	>200
Weld Point @ 800 kg (sec)	IP 239	Kg	>10
Penetration Difference between Worked/Unworked	ASTM D217	1/10 mm	+/- 20

Subject to usual manufacturing tolerances

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