



SUNOCO ULTRA CAL-TACK WR2 GREASE

OVERVIEW

SUNOCO ULTRA CAL-TACK WR2 is the second and the latest formulation of a state-of-the-art, calcium sulfonate-based, water resistant grease. This premium high-performance grease has exceptional mechanical stability, high load carrying ability and outstanding resistance to water, oxidation and corrosion. The calcium sulfonate thickener in SUNOCO ULTRA CAL-TACK WR2 contains no heavy metals or harmful additives making it an environmentally-friendly grease option.

FEATURES & BENEFITS

SUNOCO ULTRA CAL-TACK WR2 has outstanding high temperature, extreme pressure and anti-wear properties. It provides superior rust and corrosion protection and has the strongest resistance to water washout of all the Sunoco grease offerings. Calcium sulfonate greases contain no heavy metals or other environmentally harmful additives making them ideal for outdoor usage in industries such as construction, mining and quarry operations, dredging, and any other areas where toxic impacts are of great concern.

TYPICAL PROPERTIES

Product Code	9963
NLGI Consistency	2
ISO VG	220
Thickener Type	Over Based Calcium Sulfonate
Color	Tan
Texture	Buttery
Appearance	Smooth
Viscosity, cSt @ 40 °C	220
Viscosity, cSt @ 100 °C	18.5
Viscosity Index	95
Pour Point	5 °F
Penetration, 77 °F (25 °C), mm/10	
-Worked 60 Strokes	265-295
-Worked 10,000 strokes change from 60 strokes	-1
-Worked 100,000 stokes change from 60 strokes	+2
Dropping Point	572 °F (300 °C)
Oil Separation, 24 hours, 77 °F (25 °C)	0.17
Water Washout, 175 °F (79 °C), Loss	1.75%
Timken OK load	65 lbs.
Rust Prevention	Pass
Salt Fog Test	4000, hrs
Four Ball Wear, Scar diameter	0.39 mm
Four Ball EP, Weld Point	500 kg.
Four Ball EP, LWI	65 kg.

APPLICATIONS

SUNOCO ULTRA CAL-TACK WR2 is designed for use in marine and industrial applications operating under severe conditions and where water is in frequent contact with the grease. It can also be used in slab and steel mill roller bearings and centralized lube systems, rock crushing and mining, and dredging applications.