



SUNOCO ULTRA CAL-TACK 460

OVERVIEW

SUNOCO ULTRA CAL-TACK 460 #1 is an outstanding lubricating grease that provides exceptional mechanical stability, superb resistance to water washout and spray-off, and superior thermal stability all in an environmentally-friendly calcium sulfonate base. A true multi-purpose grease designed for heavy-duty industries, **SUNOCO ULTRA CAL-TACK 460** utilizes high levels of EP to reduce wear and friction while its balanced formulation ensures stability at high temperatures and under high loads and mechanical stress.

FEATURES & BENEFITS

SUNOCO ULTRA CAL-TACK 460 #1 is an outstanding lubricating grease that provides exceptional mechanical stability, superb resistance to water washout and spray-off, and superior thermal stability all in an environmentally-friendly calcium sulfonate base. A true multi-purpose grease designed for heavy-duty industries, **SUNOCO ULTRA CAL-TACK 460 #1** utilizes high levels of EP to reduce wear and friction while **SUNOCO ULTRA CAL-TACK 460 #1** excels in adverse conditions. It protects equipment exposed to hot, wet, and harsh environments and under heavy loads. A 572 °F dropping point ensures **SUNOCO ULTRA CAL-TACK 460 #1** will not separate at high temperatures and its superior adhesion and resistance to abrasion and shearing provides long lasting and extreme protection. It has excellent water washout and spray-off resistance in addition to its high load carrying capabilities and imparts excellent lubricity without fear of dripping or running out due to thinning its balanced formulation ensures stability at high temperatures and under high loads and mechanical stress.

APPLICATIONS

SUNOCO ULTRA CAL-TACK 460 #1 can be used in any application where reduced friction, high levels of mechanical and thermal stability, rust and water resistance, high load capability, and extreme protection are desired. It is a high-quality replacement for calcium complex, aluminum complex, lithium complex and polyurea based greases when a superior heavy-duty product is needed. Common applications include heavy-duty off-road and agricultural equipment, oil drilling operations, industrial plants, pellet and wood mills, steel mills, mining operations, paving equipment and other high-load applications.

TYPICAL PROPERTIES

PRODUCT CODE	9964613
NLGI Consistency	#1
Color	Tan
Thickener	Calcium Sulfonate
Worked Penetration, 60 Strokes	310 - 40
Dropping Point, °F	579
Oil Separation, max.	0.1%
Water Washout, max.	0.75%
Water Spray-off	42.5% loss
Viscosity, 40°C, cSt	485
Viscosity, 100°C, cSt	32
Copper Corrosion	1b
Corrosion Protection	PASS
Four Ball EP, Weld Point, min.	500 Kgf
Four Ball EP, LWI	65 Kgf
Four Ball Wear, Scar diam, mm	0.40