



SUNOCO HD LITHIUM COMPLEX 5% MOLY EP GREASE

OVERVIEW

SUNOCO HD LITHIUM COMPLEX 5% MOLY EP GREASE is a high-performance, multipurpose, extreme-pressure, lithium complex grease developed for the severe lubrication requirements of construction and off-road equipment manufactured by all major manufacturers. It is particularly recommended for use in equipment operating under heavy or shock loads, including cranes, scrapers, drag lines, electric-drive haul trucks, and shovels. It is manufactured with high-quality base oils, special polymers and antiwear additives, rust and oxidation inhibitors and 5% molybdenum disulfide.

FEATURES & BENEFITS

SUNOCO HD LITHIUM COMPLEX 5% MOLY EP GREASE provides excellent corrosion and wear protection and is highly resistant to water washout in equipment operating under heavy shock loading and under wet conditions. It also has high load-carrying capacity, excellent resistance to separation and provides superior wear protection.

TYPICAL PROPERTIES

Product Code	7243	9463
NLGI Consistency	#1	#2
Dropping Point, °F	520	520
Molybdenum, wt.%	5.0	5.0
Unworked	310	281
Worked 60 Strokes	315	270
Viscosity, cSt @ 40 °C	222	428
Viscosity, cSt @ 100 °C	17.5	33.2
Viscosity Index	82	112
Color	BLACK	BLACK
Soap Type	lithium complex	lithium complex
Rust Prevention	PASS	PASS
Oxidation Stability	2	2
Timken OK Load, lb.	60	60
Weld Point	400	400
LWI	40	40

APPLICATIONS

SUNOCO HD LITHIUM COMPLEX 5% MOLY EP GREASE is designed for wheel bearing and chassis parts on off-road and mining equipment, Caterpillar 5100 & 5200 series and similar hydraulic excavating shovels, and heavily-loaded plain and rolling-element bearings in industrial and mobile equipment where there is a need for a high temperature, extreme-pressure grease with 5% molybdenum disulfide.