

ADVANTAGE LITHIUM COMPLEX 3% MOLY EP GREASE

OVERVIEW

ADVANTAGE LITHIUM COMPLEX 3% 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 equipment manufacturers. It is particularly recommended for use in all equipment operating under heavy or shock loads, including wheel loaders, motor graders and bulldozers.

FEATURES & BENEFITS

ADVANTAGE LITHIUM COMPLEX 3% MOLY EP GREASE is manufactured with high-quality, viscous base oils, a special polymers, and a lithium complex soap thickener. It contains 3% molybdenum disulfide, tackifier, EP and antiwear additives, and rust and oxidation inhibitors. ADVANTAGE LITHIUM COMPLEX 3% 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.

APPLICATIONS

ADVANTAGE LITHIUM COMPLEX 3% MOLY EP GREASE is designed for chassis parts and wheel bearings of construction, mining and other heavy mobile equipment, as well as constant-velocity joints, universal joints, brake self adjusting screws and clutch release bearings on heavy equipment. ADVANTAGE LITHIUM COMPLEX 3% MOLY EP GREASE can be used on tractor-trailer fifth wheels, 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 3% molybdenum disulfide.

TYPICAL PROPERTIES

Product Code	723	945
NLGI Consistency	#1	#2
Dropping Point	550	550
Unworked	305	265
Worked 60 Strokes	315	280
Viscosity, cSt @40 °C (D445)	428	428
Viscosity, cSt @100 °C (D445)	33.2	33.2
Viscosity Index (D2270)	113	113
Color	Black	Black
Percent Soap	10.26	10.26
Soap, Type	lithium complex	lithium complex
Rust Prevention	PASS	PASS
Oxidation Stability	3	3
Cone Screen (FTM 321), 50 HRS., 210°F, %	1	1
Wheel Bearing (ASTM D 1263M), 260°F, GRAMS	1	1
Timken OK Load, lb.	60	60
Weld Point	400	400
LWI	40	40