

## 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

<b>Product Code</b>	<b>723</b>	<b>945</b>
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