

Application

This product has a useful operating range of 0 deg.F to 300 deg.F and has an excellent storage life. Designed for ball and roller antifriction bearings, it has gained wide acceptance in automotive, marine, farm, construction, trucking and industrial applications.

In many cases, this one grease can replace many higher priced specialty greases thus consolidating inventories.

This product is not recommended for disc brake wheel bearing usage.

CUSTOMER BENEFITS

- High shock load protection
- High load-carrying protection
- High corrosion and rust protection
- High water resistance
- Extended service lubrication

FEATURES

AGRI-TEC MULTI-LITH GREASE is a buttery, amber colored, 12-Hydroxy Stearate Lithium grease designed for hundreds of applications over a wide range of operating conditions; yet at an economical cost.

Highly refined base oils, coupled with extreme pressure additives, rust and oxidation inhibitors result in a grease that is capable of withstanding heavy loading and high shock loads for long periods of time, resulting in extended bearing life and less down time.



	ASTM METHOD	TYPICAL RESULTS
Soap Type		2
N.L.G.I. Grade		Lithium, 12-Hydroxy
Color		Amber
Texture		Smooth
Penetration, @ 77°F	D-217	
Unworked		272
Worked 60 Strokes		275
Worked 10,000 Strokes		302
Worked 100,000 Strokes		N/A
Roll Stability (% change)	D-1831	296 (+8%)
Rust Protection	D-1743	Pass
Dropping Point, °F (°C)	D-2265	389 (198)
Tmken OK Load, lbs.	D-2509	40
4-Ball EP Performance	D-2596	
Load Wear Index		36
Weld Point, Kgf		250
4-Ball Wear Protection	D-2266	0.47
Scar Diameter, mm		
Water Washout: @ 100°F %		3
@ 175°F %		5
Wheel Bearing Life Test, hrs.	D-3527	N/A
Water Spray Off, %	D-4049	34.53
Oil Separation, % Loss	D-1742	2.2
Base Oil Characteristics		
Vis @ 40° cSt	D-445	245.63
Vis @ 100° cSt	D-445	15.27
Vis @ 100°F SUS	D-2161	1330.3
Vis @ 210°F SUS	D-2161	81.1
Viscosity Index	D-2270	39

