

ULTRAPLEX EXTREME PRESSURE GREASE

SUPER PREMIUM HIGH TEMPERATURE MULTI-PURPOSE EP GREASE ENGINEERED TO PROTECT INDUSTRIAL, AUTOMOTIVE, HEAVY DUTY FLEET & FARM EQUIPMENT



A PRODUCT OF LUBRICATING SPECIALTIES COMPANY

Product Description



ULTRAPLEX EP GREASE is a superior Lithium Complex Grease product having excellent lubricating qualities over a wide range of temperatures. Designed for work under the toughest conditions in operating temperatures from -40° F. to 400° F. with excellent

mechanical and chemical stability. It can be recommended with confidence for most automotive, truck, bus, trailer, and farm equipment applications.

Applications & Uses:

- Recommended for all types of bearings including plain bearings, heavily loaded journal bearings, ball and roller bearings, needle bearings and couplings.
- Recommended for wheel bearing, including disc brake applications, fifth wheels, U-joints, steering linkage, and chassis lubricant.
- Excellent grease for most sealed-for-life bearings.

Features & Benefits:

- Outstanding wide temperature range grease (-40°F. to 400°F. operating temperatures).
- Exceptionally low start-up resistance.
- Outstanding water washout resistance.
- Resists bearing leakage at higher temperatures.
- Excellent shock load-carrying ability.
- Rust and corrosion inhibited to protect metal surfaces.
- Excellent EP (extreme pressure) protection against high loads and wears.
- NLGI #2 Certified GC-LB in wheel bearing and chassis applications.

Typical Test Data

TEST, NLGI GRADE	ASTM	1	2	3
Penetration @ 77° F.	D-217	310-340	265-295	220-250
Dropping Point, °F.	D-2265	500+	500+	500+
Soap Type	----	Lithium Complex	Lithium Complex	Lithium Complex
Color	----	Purple	Purple	Purple
Appearance	----	Buttery	Buttery	Buttery
Timken OK Load, Lb.	D-2509	60	60	60
4 Ball Weld Load, Kgf.	D-2596	400	400	400
Base Oil Viscosity:				
cSt. @ 40°C.	D-445	144	144	144
cSt. @ 100°C.	D-445	10.4	10.4	10.4
Rust Test	D-1743	Pass	Pass	Pass
Corrosion	D-4048	Pass	Pass	Pass
Water Washout Loss %	D-1264	6	5	5
4 Ball Wear Test:				
10kg @ 1800rpm, 75°C, 1hr.	D-2266	0.28	0.28	0.28
40kg @ 1200rpm, 75°C, 1hr.	D-2266	0.45	0.45	0.45

* CONTAINS HIGH PERFORMANCE ADDITIVE CHEMISTRY.
VALUES SHOWN HERE ARE TYPICAL AND MAY VARY.

TECHNICAL PRODUCT INFORMATION

PRODUCT CODE: 50019, 50020, 50021

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