

TECHNICAL DATA SHEET

MULTI-LITH EP GREASE



DESCRIPTION

MULTI-LITH EP GREASE is a high-quality Lithium soap-based grease for lubrication of plain roller and ball bearing as well as general automotive and chassis lubrication. MULTI-LITH EP GREASE possesses superior lubrication characteristics. It is recommended for lubrication under all operating conditions from normal to heavy load service conditions. The rust and corrosion inhibitors protect metal surfaces under difficult environments that maybe corrosive or rust prone service situations.

SUMMARY OF BENEFITS

- High degree of water resistance
- Excellent load carrying (extreme pressure) capability for medium to high loads
- High level of anti-wear performance
- Good adhesive properties means that the grease will stay in place allowing the protective film to provide lubrication and protection
- Highly versatile multi-purpose grease

SPECIFICATIONS

- NLGI GRADE 2
- NLGI GRADE 3

TYPICAL CHARACTERISTICS

MULT-LITH GREASE	TEST METHOD	EP2	EP3
APPEARANCE	-	Smooth dark brown grease	Smooth dark brown grease
NLGI CLASSIFICATION	-	2	3
THICKENER	-	Lithium	Lithium
BASE OIL	-	Mineral	Mineral
WORKED PENETRATION 60 STROKES (1/10mm)	ASTM D217	282	237
DROPPING POINT (°C)	ASTM D 2265	209	211
OIL SEPARATION 100°C 30hrs	JIS 2220	4.39	0.43
COPPER CORROSION	IP112	PASS	PASS
RESISTANCE TO CORROSION (EMCOR)	ASTM D6138	0/0	0/0
FOUR BALL WELD LOAD (kgf)	ASTM D2596	315	250
OPERATING TEMPERATURE RANGE	-	-15°C to 130°C	-15°C to 130°C

Typical characteristics are only a guide to industry and are not necessarily manufacturing or marketing specifications and do not constitute any legal liability.

STORAGE INSTRUCTIONS & HEALTH, SAFETY AND ENVIRONMENT INFORMATION

All packages should be stored under cover to avoid the possible ingress of water and the obliteration of drum markings. Products should not be stored above 60°C. Health, safety and environmental information is provided for this product in the relevant Materials Safety Data Sheet, which can be obtained by contacting Gulf Western Oil on: 02 9673 9600.

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