

# LITHIUM EP2

## MULTI-PURPOSE EXTREME PRESSURE GREASE

### PREMIUM TECHNOLOGY

HIGH PERFORMANCE GREASE DEVELOPED FROM DECADES OF EXPERIENCE IN CONJUNCTION WITH ORIGINAL EQUIPMENT MANUFACTURERS.

THE USE OF OUR PROPRIETARY BASE OIL TECHNOLOGY, ALONG WITH INNOVATIVE ADDITIVE CHEMISTRY GUARANTEES LONG GREASE LIFE WITHOUT ANY COMPROMISE OF EQUIPMENT RELIABILITY.



#### APPLICATIONS

DESIGNED FOR NORMAL & SEVERE DUTY APPLICATIONS WHERE LITHIUM THICKENED NLGI #2 GREASE IS REQUIRED. SUCH SYSTEMS ARE COMMONLY FOUND IN AUTOMOTIVE, COMMERCIAL VEHICLE, MOBILE PLANT, CONSTRUCTION AND AGRICULTURAL EQUIPMENT.

ALWAYS REFER TO VEHICLE HANDBOOK / OWNERS MANUAL FOR RECOMMENDED OIL SPECIFICATION & GRADE BEFORE USE.

#### KEY FEATURES

- HIGH PERFORMANCE PREMIUM GREASE TECHNOLOGY
- OUTSTANDING BEARING WEAR PROTECTION EVEN UNDER EXTREME PRESSURE OPERATING CONDITIONS
- OUTSTANDING CORROSION PROTECTION OF COMPONENTS
- EXCELLENT OXIDATION RESISTANCE PROVIDES LONG GREASE LIFE

#### DIRECTIONS FOR USE

MAY BE APPLIED MANUALLY, BY USING A STANDARD GREASE GUN (400g CARTRIDGES AVAILABLE), OR VIA A CENTRALISED LUBRICATION SYSTEM CAPABLE OF PUMPING AN NLGI #2 GREASE. AS WITH ALL GREASES, WHEN USED FOR THE FIRST TIME, CHECK COMPATIBILITY WITH THE PREVIOUS GREASE AND PURGE BEARINGS IF NECESSARY.

AS A GENERAL RULE, TAKE CARE NOT TO OVER-LUBRICATE AND ONLY APPLY THE QUANTITY OF GREASE RECOMMENDED BY THE BEARING MANUFACTURER.

#### PHYSICAL & CHEMICAL CHARACTERISTICS

PROPERTY	METHOD	UoM	TYPICAL	LIMITS
CONSISTENCY	NLGI	-	2	-
THICKENER	-	-	LITHIUM	-
BASE OIL KINEMATIC VISCOSITY @ 40°C	ASTM D445	mm <sup>2</sup> /s	180	-
WORKED PENETRATION (60X)	ASTM D217	0.1mm	280	265-295
DROP POINT	ASTM D2265	°C	185	-
FOUR BALL WELD LOAD	ASTM D2596	KG	315	-
TEMPERATURE RANGE	-	°C	-20 TO +140	-
COPPER CORROSION	ASTM D130	-	PASS	-
APPEARANCE	ASTM D4176-1	-	CLEAR & BRIGHT	-
COLOUR	VISUAL	-	BROWN	-

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