

# MULTI EPL 2



Multi purpose extreme pressure lithium/calcium grease.

## APPLICATIONS

Multi purpose EP grease General Lubrication	MULTI EPL 2 is a true multi purpose grease, formulated for lubrication of loaded slide-ball, and roller-bearings, wheelbearings, universal joints, chassis, and various shock loaded or vibrating applications in transport, agriculture and off road equipment, operating in wet, dusty and/or dry conditions.
Recommendation	Suitable as general purpose grease for industrial applications requiring a NLGI 2 grade. Extreme Pressure grease. Always avoid contamination of the grease by dust and/or dirt when applying. Preferably use a pneumatic pump system or cartridges.

## SPECIFICATIONS

ISO 6743-9: L-XBCEB 2  
DIN 51 502: KP2K -25

## ADVANTAGES

Because of its true Multi Purpose character MULTI EPL 2 may replace a wide range of greases, allowing stock rationalization and simplification of maintenance.  
Forms a durable lubrication film, resulting in reduction of maintenance and down-time costs.  
Miscible with most other conventional soap greases.  
Excellent mechanical stability avoiding ejection or loss of consistency during operation.  
Excellent adhesion to metal.  
Good thermal stability, leading to high resistance to temperature variations.  
MULTI EPL 2 does not contain lead, or other heavy metals considered harmful to human health and the environment.

TYPICAL CHARACTERISTICS	METHODS	UNITS	MULTI EPL 2
Soap/Thickener		-	Lithium /Calcium
NLGI grade	ASTM D 217/DIN 51 818	-	2
Colour	Visual	-	Pale Brown
Apperance	Visual	-	Smooth
Operating temperature range		<sup>0</sup> C	-25 to 120
Penetration at 25 <sup>0</sup> C	ASTM D 217/DIN 51 818	0.1mm	265-295
Four ball weld load	DIN 51 350-4	daN	260-280
Anti-rust performance SKF-EMCOR	DIN 51 802/IP220/NTF 60-135	rating	0-0
Dropping point	IP 396/DIN ISO 2176	<sup>0</sup> C	185
Kinematic viscosity of base oil at 40 <sup>0</sup> C	ASTM D445/DIN 51 562-1/ISO	mm/s (cSt)	150

Above characteristics are mean values given for information only.