

MULTI EP

Superior Quality Multipurpose Greases

MULTI EP greases are superior quality multipurpose products with extreme pressure and anti wear-and-tear properties. They are especially formulated for lubricating journal bearings, needle and roller bearings and parts subjected to shock and vibrations.

MULTI EP greases are mechanically stable and maintain their consistency after long periods of use. Even in wet working conditions, they are resistant to water ingress and protect equipment from corrosion.

Benefits

- Better protection against wear-and-tear for reliable protection of the equipment
- Good stability to oxidation, resistance to mechanical constraints and long product lifecycle
- Good resistance to water ingress
- Excellent tackiness properties
- Does not contain lead or heavy metals considered to be hazardous to humans and the environment

Applications

- General lubrication in transport, agriculture, public works, mining & off-road vehicles
- Lubrication of bearings on electrical motors, pumps, compressors, fans, blowers and other equipment including marine applications

Specifications

MULTI EP							
Meets or exceeds the following industry Specifications		000	00	0	1	2	3
ISO 6743-9 : ISO-LX-		BDEB000	BDEB0	BDEB0	BDEB1	BDEB2	BDEB3
DIN 51 502 :		KP000N-20	KP00N-20	KP0N-20	KP1N-20	KP2N-20	KP3N-20
Typical properties							
Test parameters	Method						
NLGI Grade	ASTM D217	000	00	0	1	2	3
Soap Thickener		Lithium	Lithium	Lithium	Lithium	Lithium	Lithium
Color	Visual	Amber	Amber	Amber	Amber	Amber	Amber
Appearance	Visual	Smooth	Smooth	Smooth	Smooth	Smooth	Smooth
Temperature Range of use, °C		- 20 to 140	- 20 to 140	- 20 to 140	- 20 to 140	- 20 to 140	- 20 to 140
Base Oils viscosity @ 40°C, cSt	ASTM D 445	190 - 210	190 - 210	190 - 210	200	200	200
Dropping Point, °C	ASTM D 2265	>180	>180	>195	>195	>195	>195
Worked Penetration @ 25°C (60 strokes)	DIN ISO 2137	445 - 470	400 - 430	355 - 385	325	280	220 - 250
4-Ball EP - Weld Point, kg	DIN 51 350	>315	>315	>315	>315	>315	260-280
SFK EMCOR	DIN 51 802	0-0	0-0	0-0	0-0	0-0	0-0

Above characteristics are mean values given as information. They do not constitute a specification.

Health and safety

This lubricant is unlikely to produce any significant health or safety hazard when used in the application it has been designed for and according to the recommendations provided in the Material Safety Data Sheet. MSDS are available upon request through your sales advisor.

When disposing of used oil, please observe all current regulations and protect the environment.