

Revtex EP000

EP000 Grease

Revtex EP000 is a lithium-based grease with extreme pressure (EP) additives, an NLGI 000 grade, and a yellowish-white color. It is designed for industrial applications like lubricating closed gears and chassis, and its key characteristics include a high drop point, mechanical stability, corrosion protection, and water washout resistance.

Application

High mechanical stability – the grease keeps its consistency in service ensuring long lubricant life

Good adhesion – continuous lubrication and reduced consumption as film stays between lubricated surfaces

Good water resistance – the grease film remains on the surface even in the presence of water

Resistant to copper and steel corrosion – helps prevent rust and oxidation on metal surfaces

Excellent EP and anti-wear properties – protects equipment against extreme loading and helps minimize bearing component wear

Benefits

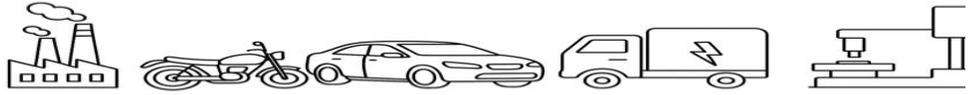
Revtex EP000 is especially developed for the lubrication of closed gears, can also be used for chassis lubrication by means of a centralized system for which NLGI 000 grade greases are recommended.

Effective extreme pressure properties for efficient lubrication of heavily loaded components.

Improved mechanical stability and resistance to softening ensures long lubricant life and prevents leak out of bearings.

Good corrosion protection and resistance to water washout resulting in improved component protection and equipment life.

High drop point ensures extended operating range of up to 130°C.



Key Properties:

Characteristics	Test method	unit	specifications
Appearance	Visual	-	Fluid
Color	Visual	-	Yellowish White
Base Oil	-	-	Mineral
Base Oil Viscosity @ 40°C	ASTM D 445	cSt	135-165
NLGI grade	-	-	000
Thickener Type			Lithium
Worked penetration	ASTM D 217	dmm	445-475
Corrosion Preventive Tes	ASTM D 1743	Rating	PASS
EMCOR Rust Test	IP-220	gm	PASS
Copper Strip Corrosion Test Max	ASTM D 4048	Rating	PASS
Four ball wear load kg.	IP-239	kg.	250
Four ball wear scar dia, mm	ASTM D 2266	mm	0.43