



MULTIPURPOSE GREASE EP 2

It is an extreme pressure grease with resistance to corrosive salt water environments and with an excellent protective film. It is formulated with high quality lubricant bases that protect against chemical and thermal degradation and provide a long useful life to the equipment, avoiding direct contact between metals and ensuring maximum conservation even in very severe operating conditions.

The formulation and production process of **Multipurpose Grease EP 2** have been refined over the years to produce the best quality calcium sulfonate base grease with exceptional performance under severe operating conditions. We control the process in such a way that Calcite formation is maximized, causing this grease to develop excellent pumping characteristics where other greases typically fail.

Multipurpose Grease EP 2 does not contain any of the following harmful additives: anti-mony, barium, chlorine, lead, copper, graphite, phosphorus, sulfur or zinc.

Product characteristics:

- Calcium sulfonate base
- Waterproof
- Extreme pressure properties
- High drop point
- Suitable for high temperature applications
- Excellent rust protection properties

Customer benefits:

- Excellent performance under heavy loads
- Protects equipment from rust
- Does not drip in working conditions
- Extraordinary performance at high temperatures.
- Protects equipment from rust in wet conditions and water ingress
- Excellent pumping properties and therefore recommended for centralized lubrication systems.

Applications:

It is recommended for severe applications in many industries. It is particularly suitable for high speed bearings and centralized lubrication systems.

This grease is recommended in automotive and extreme pressure applications in the construction, mining, agriculture, logging and transportation industries. This product is suitable anywhere a shear stable, corrosion resistant, high load carrying grease is required.

Properties

<u>Tipo de espesante</u>	<u>Complejo de Sulfonato de Calcio</u>			-
Apariencia		Suave		Visual
Color		Roja		Visual
Grado NLGI	2	1	0	NLGI
Penetración Trabajada	265-295	310-340	355-385	ASTM D 217
Punto de goteo °C (°F)	+ 290 (+550)	+ 275	+ 260	ASTM D 2265
Viscosidad del aceite, cSt at 40 °C	460	220	220	ASTM D 445
Rango de Operación °C (°F)	-31 a 177°C (-25 a 350°F)			ASTM D 1263
Prueba de oxidación	Aprobado	Aprobado ^{Max}	Aprobado	ASTM D 1743
Lavado de agua @ 80 °C , % wt.	3.0	4.0	5	ASTM D-1264
Carga de soldadura, kg	500	500	500 ⁻	ASTM D 259
Indice de carga de desgaste	75	-	-	ASTM D 2596
Timken OK Load, lb.	65	7565	-	ASTM D 2509
USS Prueba de movilidad			5	
@ 60 °F, gm/min	200.0	-	-	US S DM 43
@ - 20 °F , gm/min	4.0	-	-	

GREASE WAREHOUSE
 HIGHLAND, 46322
 UNITED STATES