



Description:

The REX SG0208 series gear and bearing lubricants were developed by using Rexlub synthesized hydrocarbon fluids which have proven their versatility in extreme service applications at high and low temperatures. REX SG0208 series lubricants exhibit low fluid traction coefficients and naturally high viscosity indexes. These properties combine to provide reduced power consumption, extended parts life, and extended lubricant life beyond the capabilities of mineral oils. Plastic deformation as the result of a Mo_x additive.

Advantages:

- Plastic deformation function
- Lower operating costs, higher productivity and longer machine life
- Longer lubricant change life, reduced oil change labor costs, less scheduled downtime, reduced lubricant and lubrication cost.
- Fewer lubricant grades due to wide range of application. Reduced purchase and storage costs. Less danger of using wrong lubricant.
- Less energy loss due to low coefficient of friction.

Application

- Lubrication of gears and bearings in severe high and low temperature applications is outstanding. Under normal operating conditions the REX SG0208 series lubricants provide the additional benefit of reduced power consumption.
- The REX SG0208 series lubricants are compatible with the same seal materials used in equipment normally lubricated with conventional mineral oils. When changing to one of the REX SG0208 series, it is recommended the system be thoroughly cleaned and flushed to achieve the maximum performance benefits.

簡介

威斯SG0208 系列是採用合成碳氫所製成的軸承及齒輪油。無論在高溫或低溫情況下，均廣泛適用於各種極端嚴苛用途。威斯SG0208系列具備低流體牽引系數及高粘度指數。與礦物性油類比較，本系列可減低動力消耗，延長機件壽命及有較長之使用期限。其獨特有機活性鋁添加劑，能將金屬磨損部份修復整平。

優點:

- 能將金屬磨損部份修復，整平
- 減低操作成本，提高生產力及延長機械壽命
- 齒輪油的壽命較長，因而減少換油之工本，減少停機保養時間，減少潤滑油及潤滑工作的費用。
- 應用範圍廣，故可減少潤滑油的品種。減低採購及儲存費用。減少用油錯誤的機會。
- 因為摩擦系數低，故可以減少能量的損失。

應用範圍:

- 本油在潤滑極度高或極低溫操作之齒輪及承軸有超卓之性能；在一般操作條件下亦能提供額外低動力消耗效益。
- 威斯SG0208系列與一般礦物性油類對密封材料之相容性沒有分別，但為了達到最佳效果，在換油前最好將系統徹底沖洗清潔。



Typical Properties 技術參數

Product Name	SG0208-1	SG0208-2	SG0208-3	SG0208-4	SG0208-5
Specific Gravity 比重	0.86	0.86	0.87	0.87	0.88
Flash Point, °C 閃火點	245	245	250	250	250
Pour Point, °C 傾點	-45	-45	-45	-42	-37
Viscosity, 粘度 cSt at 40°C 40°C厘沱	95	143	218	208	430
cSt at 100°C 100°C厘沱	13.8	18.7	26.0	32.5	44.5
Viscosity Index 粘度指數	148	150	152	154	158
ISO Viscosity Grades 粘度等級	100	150	220	320	460

Packaging

18LIT

包裝:

18公升