

# REX SG0404 Special Plastic Grease 威斯SG0404塑膠齒輪油

### **Description**

**REX SG 0404** is translucent white grease based on lithium thickened synthetic fluids showing a very good compatibility with most plastic materials. This grease has an excellent lubricity, low temperature, anti-oxidation property and enables a long-life lubrication.

**REX SG 0404** has a strong tendency to damping noises generated mechanism. And no effect to electric contacts.

## **Advantages**

- Noise-preventing capability
- Low temperature property
- Good adhesion property
- Very good compatibility with most plastic materials
- Wide temperature :  $-40^{\circ}$ C to  $+150^{\circ}$ C

#### Uses

- Long-term lubrication for plastic/plastic and metal/plastic
- Electronic part, plastic part of office machine and small motor
- Automotive components, antenna, slide volumes.

## 簡介

**威斯SG 0404** 是一種透明白色的鋰基合成油脂,它適合於各類塑膠材料零件潤滑,具有良好的潤滑性、低溫性能和抗氧化穩定性,可提供長效能潤滑。 **威斯SG 0404** 可大大降低齒輪裝置的噪音,也可作爲電器接點油。

## 優點

- 減低噪音
- 良好的低溫性能
- 良好的粘附性能
- 無毒性、適用於多類型塑膠如: PS、ABS、PE、PP、PVC、CA、POM、NYLON、RUBBER等
- 溫度範圍:-40℃ 至 +150℃

## 應用範圍

- 長效潤滑,用於塑膠/塑膠,金屬/塑膠間的潤滑
- 電子零件,辦公設備和小馬達的塑膠零件
- 汽車零件、天線等

Typical Properties 技術參數		
Test Items 測試專案	SG0404	Test Method 測試標準
Appearance 外觀顏色	Translucent 透明 White 白色	
Consistency NLGI 調 度	2	
Worked Penetration 工作針入度 (25℃)	265 -295	ASTM D217
Dropping Point 滴點 (℃)	195	ASTM D566
Oil Separation 油分離 (wt%)	2.2	FTM 791-321
Copper Strip Corrosion 銅片腐蝕 測 試	1a	ASTM D4048
Oxidation Stability 抗氧性 (Kg/cm²)	0.15	ASTM D942
Low Temp. Torque 低溫扭力 (-40℃)		
*Starting 起動 (gf.cm)	553	JIS K 2220 5-14
*Running 運動 (gf.cm)	325	

**Packaging** 

包 裝

 $1~Kg \ / \ 15~Kg$ 

1 公斤/ 15 公斤

This information is intended as a guide and does not necessarily represent a marketing specification. Data may vary within modest ranges but do not adversely affect the lubricant quality. Modifications reserved.