



## REX SG0901 SPECIAL DAMPING GREASE B300

### 威斯SG0901阻力油

#### Description

*Rexlub SG0901 Torque Control Lube* is a very high (extreme) viscosity damping lubricants. Due to the internal friction of the lubricant is higher than that of the metallic/plastic surfaces, which it separates with the result that movement is damped or made more difficult. So it produces tightness and smoothness of motion as well as absorbs shocking and sealing function.

#### Uses

Widely applied on Audio and Video. Optical, Measuring and Electronic equipment industries, where damping of free motion or sealing is required.

#### Properties

- Free from acidity.
- Inert to acids and alkalis.
- Non-oxidizing at ordinary temperatures.
- Non-volatile.
- Non-corrosive to metal and plastic.
- Electrical non-conductors.
- Water repellent.
- Insoluble in water and most polar solvents.
- Will not support fungus growth.

#### 簡介

威斯 SG0901 阻力油為黏度穩定性極高之潤滑/阻力油，因潤滑劑之內磨擦力比金屬/塑膠表面之磨擦力為高，所以能夠做到阻抑、緩衝、減震、增加緊密度及密封等作用，使用此阻力油可縮小軸的旋動距比，改善手感性能，並可提高調諧準確度。

#### 應用範圍

- 廣泛應用於各類音響及影視器材、光學、測量及電子儀器產品工業之需要緩衝、密封、定位及微調之活動較位及齒輪上。
- 例如錄音座卡門、望遠鏡、相機、測距儀、調諧器等。

#### 性能特徵

- 不含酸性。
- 抗酸鹼。
- 常溫下不氧化。
- 不揮發、不硬化。
- 不腐蝕金屬及塑膠。
- 絕緣。
- 排水。
- 不溶於水及大部份溶劑。
- 不滋長霉菌。

Technical Data 品質指標	
Appearance 形態	Transparent 透明
Base Fluid Viscosity Centipoises 基礎油黏度 at 15.5°C	330,000
Operating Temperature 操作溫度	5°C – 200°C
Flash Point 閃點	>120°C 超過 120°C

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.