



# Univar Grease LTS

## Synthetic lubricating grease

### Benefits

- Excellent at high and low temperatures
- Very good mechanical stability
- Good corrosion protection
- High load carrying capacity

### Product Description

**Univar Grease LTS** is a lithium complex thickened lubricating grease based on synthetic oil. The grease contains antioxidants, corrosion inhibitors and EP/AW additives. The thickener together with the synthetic base oil makes the product suitable for both high and low temperature applications. The complex soap structure also gives the product a high degree of mechanical stability. This enhances the performance in vibrating housings and prolongs relubrication intervals.

### Typical Applications

- Industrial applications
- Automotive applications
- Various types of bearing applications

### Typical Technical Data

• Thickener		Lithium Complex
• Base Oil		Synthetic oil
• Viscosity at 40 C	ISO 12058	160 cSt
• Viscosity at 100 C	ISO 12058	21 cSt
• Penetration 60 strokes	ISO 2137	Typical value 305
• Dropping point	IP 396	>260 C
• 4-ball weld load	DIN 51350:4	3000 N
• Temperature range	C	-40 to +150 max +220

## Corrosion protection

- SKF Emscor WWO dist.water ISO 11007 mod 0-0
- SKF Emscor WWO salt water ISO 11007 mod 2-2
- Copper corrosion 24h/100 C ASTM D4048 1b

## Oil Separation

- Separation 168h/40 C IP 121 5 %

## Others

- Density at 20 C IPPM-CS/03 0,90

## Advice

Advice on applications not covered in this leaflet may be obtained from your Univar representative

## Health and Safety

Safety Data Sheet is available on [www.univar.com](http://www.univar.com)

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