

# BELL EQUIPMENT ARTICULATED DUMP TRUCKS B-C-D-E SERIES B18D MK 7 (6X6) MERCEDES-BENZ OM906LA (STAGE 2)



**ENGINE** Mercedes-Benz OM906LA  
Capacity: 29 liter

| USE    | CLIMATE  |
|--------|----------|
| Normal | Moderate |

| PRODUCT RECOMMENDATION 1    | PRODUCT RECOMMENDATION 2   |
|-----------------------------|----------------------------|
| <b>Agrisynth LSP 10W-40</b> | <b>Armado Synth 10W-40</b> |

*Change every 500 hours*

**DIFFERENTIAL FRONT 14R8E**  
Capacity: 30 liter (Dry fill), Capacity: 29 liter (Service fill)

| USE    | CLIMATE       |
|--------|---------------|
| Normal | Mediterranean |

| PRODUCT RECOMMENDATION 1            |  |  |
|-------------------------------------|--|--|
| <b>Unigear LS GL-3/GL-5 85W-140</b> |  |  |

*Check every 1000 hours, change every 2000 hours*

| USE    | CLIMATE  |
|--------|----------|
| Normal | Moderate |

| PRODUCT RECOMMENDATION 1  |  |  |
|---------------------------|--|--|
| <b>Gearlube LS 80W-90</b> |  |  |

*Check every 1000 hours, change every 2000 hours*

**DIFFERENTIAL MIDDLE 14R8E**  
Capacity: 27 liter (Dry fill), Capacity: 26 liter (Service fill)

| USE    | CLIMATE       |
|--------|---------------|
| Normal | Mediterranean |

| PRODUCT RECOMMENDATION 1            |  |  |
|-------------------------------------|--|--|
| <b>Unigear LS GL-3/GL-5 85W-140</b> |  |  |

*Check every 1000 hours, change every 2000 hours*

| USE    | CLIMATE  |
|--------|----------|
| Normal | Moderate |

| PRODUCT RECOMMENDATION 1  |  |  |
|---------------------------|--|--|
| <b>Gearlube LS 80W-90</b> |  |  |

*Check every 1000 hours, change every 2000 hours*

# BELL EQUIPMENT ARTICULATED DUMP TRUCKS B-C-D-E SERIES B18D MK 7 (6X6) MERCEDES-BENZ OM906LA (STAGE 2)

**DIFFERENTIAL REAR 14R8E**

Capacity: 21 liter (Dry fill), Capacity: 20 liter (Service fill)

| USE    | CLIMATE       |
|--------|---------------|
| Normal | Mediterranean |

## PRODUCT RECOMMENDATION 1

**Unigear LS GL-3/GL-5 85W-140***Check every 1000 hours, change every 2000 hours*

| USE    | CLIMATE  |
|--------|----------|
| Normal | Moderate |

## PRODUCT RECOMMENDATION 1

**Gearlube LS 80W-90***Check every 1000 hours, change every 2000 hours***FINAL DRIVES**

Capacity: 4 liter

| USE    | CLIMATE       |
|--------|---------------|
| Normal | Mediterranean |

## PRODUCT RECOMMENDATION 1

**Unigear LS GL-3/GL-5 85W-140***Check every 1000 hours, change every 2000 hours*

| USE    | CLIMATE  |
|--------|----------|
| Normal | Moderate |

## PRODUCT RECOMMENDATION 1

**Gearlube LS 80W-90***Check every 1000 hours, change every 2000 hours***TRANSFERBOX VGR 13100**

Capacity: 4,5 liter

| USE    | CLIMATE  |
|--------|----------|
| Normal | Moderate |

## PRODUCT RECOMMENDATION 1

**SP Matic 2032***Change every 2000 hours*

# BELL EQUIPMENT ARTICULATED DUMP TRUCKS B-C-D-E SERIES B18D MK 7 (6X6) MERCEDES-BENZ OM906LA (STAGE 2)



**TRANSMISSION** Allison 3000P ORS 6/1  
Capacity: 36 liter (Dry fill), Capacity: 24 liter (Service fill)

| USE    | CLIMATE  |
|--------|----------|
| Normal | Moderate |

PRODUCT RECOMMENDATION 1

**SP Matic 2032**

*Change every 2000 hours*

## HYDRAULIC SYSTEM

Capacity: 70 liter (Hydraulic tank)

| USE    | CLIMATE       |
|--------|---------------|
| Normal | Mediterranean |

PRODUCT RECOMMENDATION 1

**Perlus H 46**

PRODUCT RECOMMENDATION 2

**Perlus H 32**

PRODUCT RECOMMENDATION 3

**Perlus H 68**

*Change every 4000 hours*

## GREASE POINTS/NIPPLES

| USE    | CLIMATE       |
|--------|---------------|
| Normal | Mediterranean |

PRODUCT RECOMMENDATION 1

**Labora Grease**

PRODUCT RECOMMENDATION 2

**Q5 MP Calcep Grease EP 2**

PRODUCT RECOMMENDATION 3

**MP Lithep Grease EP 2**

| USE    | CLIMATE  |
|--------|----------|
| Normal | Moderate |

PRODUCT RECOMMENDATION 1

**Gear Grease EP 1**

| USE    | CLIMATE |
|--------|---------|
| Normal | Cold    |

PRODUCT RECOMMENDATION 1

**Gear Grease EP 0**

## COOLING SYSTEM

Capacity: 28 liter

| USE    | CLIMATE  |
|--------|----------|
| Normal | Moderate |

PRODUCT RECOMMENDATION 1

**Coolant SP 15+**

PRODUCT RECOMMENDATION 2

**Coolant SP 12**

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*The data mentioned in this product information sheet is meant to enable the reader to orientate himself about the properties and possible applications of our products. Although this overview is composed with all possible care on the stated date, the compiler does not accept any liability for damages caused by incompleteness and/or inaccuracies in this information, especially when these are caused by obvious typing errors. The terms of delivery of the supplier apply to all product supplies. The reader is advised, especially for critical applications, to make the final product choice in consultation with the supplier. Due to continual product research and development, the information contained herein is subject to changes without notification.*