

BELL EQUIPMENT ARTICULATED DUMP TRUCKS B-C-D-E SERIES B40D MK II (6X4) MERCEDES-BENZ OM501LA (TIER 2)



ENGINE Mercedes-Benz OM501LA
Capacity: 32 liter (Dry fill), Capacity: 30 liter (Service fill)

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Agrisynth LSP 10W-40

PRODUCT RECOMMENDATION 2

Armado Synth 10W-40

Change every 500 hours

DIFFERENTIAL FRONT Bell 25T
Capacity: 46 liter (Dry fill), Capacity: 45 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

DIFFERENTIAL FRONT (WET DISC BRAKES) Bell
Capacity: 110 liter (Dry fill), Capacity: 45,3 liter (Service fill)

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Kroontrak CVT 10W-40

PRODUCT RECOMMENDATION 2

Agrifluid Synth XHP Ultra

PRODUCT RECOMMENDATION 3

Agrifluid HT-Plus

Change every 1000 hours

BELL EQUIPMENT ARTICULATED DUMP TRUCKS B-C-D-E SERIES B40D MK II (6X4) MERCEDES-BENZ OM501LA (TIER 2)

**DIFFERENTIAL MIDDLE** Bell 25T

Capacity: 46 liter (Dry fill), Capacity: 45 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***DIFFERENTIAL MIDDLE (WET DISC BRAKES)** Bell

Capacity: 110 liter (Dry fill), Capacity: 45,3 liter (Service fill)

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Kroontrak CVT 10W-20

PRODUCT RECOMMENDATION 2

Agrifluid Synth XHP Ultra

PRODUCT RECOMMENDATION 3

Agrifluid HT-Plus*Change every 1000 hours***FINAL DRIVES**

Capacity: 6,3 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*

BELL EQUIPMENT ARTICULATED DUMP TRUCKS B-C-D-E SERIES B40D MK II (6X4) MERCEDES-BENZ OM501LA (TIER 2)

**TRANSFERBOX VGR 17000**

Capacity: 4,5 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

SP Matic 2032*Change every 2000 hours***TRANSMISSION Allison HD4560R**

Capacity: 40 liter (Dry fill), Capacity: 34 liter (Service fill)

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

SP Matic 2032*Check every 500 hours, change every 2000 hours***HYDRAULIC SYSTEM**

Capacity: 185 liter (Hydraulic system including tank), Capacity: 177,6 liter (Hydraulic tank)

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1

Multifleet SCD 30

PRODUCT RECOMMENDATION 2

Multifleet SCD 10W*Change every 4000 hours***GREASE POINTS/NIPPLES**

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Labora Grease

PRODUCT RECOMMENDATION 2

Q5 MP Calcep Grease EP 2

PRODUCT RECOMMENDATION 3

MP Lithep Grease EP 2**COOLING SYSTEM**

Capacity: 33,6 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Coolant SP 15+

PRODUCT RECOMMENDATION 2

Coolant SP 12

PRODUCT RECOMMENDATION 3

Coolant -38 Organic NF

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.