

BELL EQUIPMENT ARTICULATED DUMP TRUCKS B-C-D-E SERIES B18D MK IV (6X4)

MERCEDES-BENZ OM906LA (TIER 3)



ENGINE Mercedes-Benz OM906LA
Capacity: 38 liter (Dry fill), Capacity: 29 liter (Service fill)

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2
Agrisynth LSP 10W-40	Armado Synth 10W-40

Change every 500 hours

DIFFERENTIAL FRONT Bell 14T
Capacity: 48 liter (Dry fill), Capacity: 40 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 Bell 14T
Capacity: 48 liter (Dry fill), Capacity: 40 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

BELL EQUIPMENT ARTICULATED DUMP TRUCKS B-C-D-E SERIES B18D MK IV (6X4) MERCEDES-BENZ OM906LA (TIER 3)

**FINAL DRIVES**

Capacity: 2 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 13200**

Capacity: 4,5 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

SP Matic 2032*Change every 2000 hours***TRANSMISSION ZF 6HP592C 6/1**

Capacity: 30 liter (Dry fill), Capacity: 10-15 liter (Service fill)

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

SP Matic 2032*Check every 500 hours, change every 1000 hours*

BELL EQUIPMENT ARTICULATED DUMP TRUCKS B-C-D-E SERIES B18D MK IV (6X4) MERCEDES-BENZ OM906LA (TIER 3)



HYDRAULIC SYSTEM

Capacity: 70 liter (Hydraulic tank)

USE		CLIMATE
Normal		Mediterranean
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Perlus H 46	Perlus H 68	Perlus AF 46

Change every 4000 hours

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
SP Matic 2032	ATF Almirol	Perlus H 32

Change every 4000 hours

GREASE POINTS/NIPPLES

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Labora Grease	Q5 MP Calcep Grease EP 2	MP Lithep Grease EP 2

COOLING SYSTEM

Capacity: 28 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Coolant SP 15+	Coolant SP 12	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.