

CATERPILLAR WHEELED MATERIAL HANDLERS M325C MH PAN/XJA (2004 AND AFTER)



ENGINE 3126B ATAAC
Capacity: 29,5 liter

USE		CLIMATE
Preferred		Mediterranean
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agridiesel CRD+ 15W-40	Dieselfleet CD+ 15W-40	Multifleet SHPD 15W-40

Check every 10 hours, change every 3 months/ 500 hours

USE		CLIMATE
Preferred		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Agrisynt LSP 10W-40	Multifleet SHPD 10W-40	

Check every 10 hours, change every 3 months/ 500 hours

USE		CLIMATE
Alternative (acceptable)		Mediterranean
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agridiesel CRD+ 15W-40	Dieselfleet CD+ 15W-40	Multifleet SHPD 15W-40

Check every 10 hours, change every 1 months/ 250 hours

USE		CLIMATE
Alternative (acceptable)		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Kroontrak CVT 10W-40	Kroontrak MTH 10W-30	Synfleet SHPD 10W-40

Check every 10 hours, change every 1 months/ 250 hours

CATERPILLAR WHEELED MATERIAL HANDLERS M325C MH PAN/XJA (2004 AND AFTER)

**DIFFERENTIAL FRONT**

Capacity: 24 liter

USE		CLIMATE
Normal		Mediterranean
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gearlube GL-5 85W-140	Unigear LS GL-3/GL-5 85W-140	

Check every 1 months/ 250 hours, change every 6 months/ 1000 hours

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Gearlube Racing 75W-140	SP Gear 1011	Syngear TDL 75W-90

Check every 1 months/ 250 hours, change every 6 months/ 1000 hours

USE		CLIMATE
Fluid analysis		Mediterranean
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gearlube GL-5 85W-140	Unigear LS GL-3/GL-5 85W-140	

Check every 500 hours

USE		CLIMATE
Fluid analysis		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Gearlube Racing 75W-140	SP Gear 1011	Syngear TDL 75W-90

Check every 500 hours

CATERPILLAR WHEELED MATERIAL HANDLERS M325C MH PAN/XJA (2004 AND AFTER)

**DIFFERENTIAL REAR**

Capacity: 19 liter

USE		CLIMATE
Normal		Mediterranean
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gearlube GL-5 85W-140	Unigear LS GL-3/GL-5 85W-140	

Check every 1 months/ 250 hours, change every 6 months/ 1000 hours

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Gearlube Racing 75W-140	SP Gear 1011	Syngear TDL 75W-90

Check every 1 months/ 250 hours, change every 6 months/ 1000 hours

USE		CLIMATE
Fluid analysis		Mediterranean
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gearlube GL-5 85W-140	Unigear LS GL-3/GL-5 85W-140	

Check every 500 hours

USE		CLIMATE
Fluid analysis		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Gearlube Racing 75W-140	SP Gear 1011	Syngear TDL 75W-90

Check every 500 hours

CATERPILLAR WHEELED MATERIAL HANDLERS M325C MH PAN/XJA (2004 AND AFTER)



HUB REDUCTIONS FRONT

Capacity: 6 liter (each)

USE		CLIMATE
Normal		Mediterranean
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gearlube GL-5 85W-140	Unigear LS GL-3/GL-5 85W-140	

Check every 1 months/ 250 hours, change every 6 months/ 1000 hours

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Gearlube Racing 75W-140	SP Gear 1011	Syngear TDL 75W-90

Check every 1 months/ 250 hours, change every 6 months/ 1000 hours

USE		CLIMATE
Initial service		Mediterranean
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gearlube GL-5 85W-140	Unigear LS GL-3/GL-5 85W-140	

Check every 500 hours

USE		CLIMATE
Initial service		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Gearlube Racing 75W-140	SP Gear 1011	Syngear TDL 75W-90

Check every 500 hours

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HUB REDUCTIONS REAR

Capacity: 6 liter (each)

USE		CLIMATE
Normal		Mediterranean
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gearlube GL-5 85W-140	Unigear LS GL-3/GL-5 85W-140	

Check every 1 months/ 250 hours, change every 6 months/ 1000 hours

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Gearlube Racing 75W-140	SP Gear 1011	Syngear TDL 75W-90

Check every 1 months/ 250 hours, change every 6 months/ 1000 hours

USE		CLIMATE
Initial service		Mediterranean
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gearlube GL-5 85W-140	Unigear LS GL-3/GL-5 85W-140	

Check every 500 hours

USE		CLIMATE
Initial service		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Gearlube Racing 75W-140	SP Gear 1011	Syngear TDL 75W-90

Check every 500 hours

TRANSMISSION

Capacity: 2,9 liter

USE		CLIMATE
Preferred		Mediterranean
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gear Oil Alcat 30	Gear Oil Alcat 50	

Check every 1 months/ 250 hours, change every 6 months/ 1000 hours

USE		CLIMATE
Preferred		Cold
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 10W		

Check every 1 months/ 250 hours, change every 6 months/ 1000 hours

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USE		CLIMATE
Initial service		Mediterranean
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gear Oil Alcat 30	Gear Oil Alcat 50	

Change every 500 hours

USE		CLIMATE
Initial service		Cold
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 10W		

Change every 500 hours

USE		CLIMATE
Fluid analysis		Mediterranean
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gear Oil Alcat 30	Gear Oil Alcat 50	

Check every 500 hours

USE		CLIMATE
Fluid analysis		Cold
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 10W		

Check every 500 hours

HYDRAULIC SYSTEM

Capacity: 165 liter

USE		CLIMATE
Alternative (acceptable)		Mediterranean
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Multifleet SCD 30	Gear Oil Alcat 30	

Check every 10 hours, change every 2000 hours/ 12 months

USE		CLIMATE
Alternative (acceptable)		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agridiesel CRD+ 15W-40	Agrifluid HT-Plus	Kroontrak MTH 10W-30

Check every 10 hours, change every 2000 hours/ 12 months

USE		CLIMATE
Biodegradable oil		Moderate
PRODUCT RECOMMENDATION 1		
Perlus Biosynth 46		

Check every 10 hours, change every 2000 hours/ 12 months

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CENTRAL LUBRICATION SYSTEM

Capacity: 2,5 liter

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

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: 1,5 liter (Reservoir), Capacity: 30 liter (System)

USE		CLIMATE
Preferred, extended		Moderate
PRODUCT RECOMMENDATION 1		
Coolant SP 17		

Check every 10 hours, change every 72 months/ 12000 hours

USE		CLIMATE
Alternative (acceptable)		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Coolant SP 15+	Coolant SP 12	Coolant -38 Organic NF

Check every 10 hours, change every 24 months/ 3000 hours

SWING GEAR

Capacity: 21,4 liter

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

Change every 2000 hours/ 12 months

SWING REDUCTION UNIT

Capacity: 10 liter

CATERPILLAR WHEELED MATERIAL HANDLERS M325C MH PAN/XJA (2004 AND AFTER)



USE Normal	CLIMATE Mediterranean
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PRODUCT RECOMMENDATION 1 Gearlube GL-5 85W-140	PRODUCT RECOMMENDATION 2 Unigear LS GL-3/GL-5 85W-140	
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Check every 1 months/ 250 hours, change every 6 months/ 1000 hours

USE Normal	CLIMATE Moderate
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PRODUCT RECOMMENDATION 1 Gearlube Racing 75W-140	PRODUCT RECOMMENDATION 2 SP Gear 1011	PRODUCT RECOMMENDATION 3 Syngear TDL 75W-90
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Check every 1 months/ 250 hours, change every 6 months/ 1000 hours

USE Initial service	CLIMATE Mediterranean
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PRODUCT RECOMMENDATION 1 Gearlube GL-5 85W-140	PRODUCT RECOMMENDATION 2 Unigear LS GL-3/GL-5 85W-140	
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Change every 250 hours/ 6 months

USE Initial service	CLIMATE Moderate
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PRODUCT RECOMMENDATION 1 Gearlube Racing 75W-140	PRODUCT RECOMMENDATION 2 SP Gear 1011	PRODUCT RECOMMENDATION 3 Syngear TDL 75W-90
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Change every 250 hours/ 6 months

USE Fluid analysis	CLIMATE Mediterranean
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PRODUCT RECOMMENDATION 1 Gearlube GL-5 85W-140	PRODUCT RECOMMENDATION 2 Unigear LS GL-3/GL-5 85W-140	
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Check every 500 hours

USE Fluid analysis	CLIMATE Moderate
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PRODUCT RECOMMENDATION 1 Gearlube Racing 75W-140	PRODUCT RECOMMENDATION 2 SP Gear 1011	PRODUCT RECOMMENDATION 3 Syngear TDL 75W-90
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Check every 500 hours

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.