PRODUCT RECOMMENDATION

CATERPILLAR MOTOR GRADERS 120M B9W (2005 AND AFTER)

ENGINE C6.6 Acert
Capacity: 14,3 liter

USE		CLIMATE
Normal		Mediterranean
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Agridiesel MSP 15W-40	**Dieselfleet MSP 15W-40**	
Check every 10 hours, change every 3 months/ 500 hours		

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Armado Synth MSP 5W-40	**Dieselfleet LSP Ultra 10W-30**	**Dieselfleet MSP 10W-30**
Check every 10 hours, change every 3 months/ 500 hours		

USE		CLIMATE
Alternative (acceptable)		Mediterranean
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Agrisynth MSP 10W-40	**Dieselfleet MSP 15W-40**	
Check every 10 hours, change every 3 months/ 500 hours		

USE		CLIMATE
Alternative (acceptable)		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agrisynth LSP Ultra 10W-40	**Agridiesel MSP 15W-40**	**Armado Synth LSP Ultra 10W-40**
Check every 10 hours, change every 3 months/ 500 hours		

GEARBOX ALL WHEEL DRIVE
Capacity: 7 liter (each side)

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 50		
Check every 3 months/ 500 hours, change every 24 months/ 2000 hours		

TANDEM DRIVE
Capacity: 59,2 liter (each side)

We are unable to give a standard recommendation for this component. Please contact our service department.

KROON-OIL B.V.
Postbus 149
7600 AC Almelo

Dollegoorweg 15
7602 EC Almelo

Telefoon 0546-818165
Verkoop 0546-816184

Telefax 0546-817367

PRODUCT RECOMMENDATION

CATERPILLAR MOTOR GRADERS 120M B9W (2005 AND AFTER)

TRANSAXLE
Capacity: 62,5 liter

USE		CLIMATE
Normal		Mediterranean
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gear Oil Alcat 30	**Gear Oil Alcat 50**	
Check every 10 hours, change every 6 months/ 1000 hours		

USE		CLIMATE
Normal		Cold
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 10W		
Check every 10 hours, change every 6 months/ 1000 hours		

HYDRAULIC SYSTEM
Capacity: 64,6 liter (Hydraulic tank)

USE		CLIMATE
Normal		Tropical
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Agridiesel CRD+ 15W-40	**Gear Oil Alcat 30**	
Check every 100 hours, change every 12 months/ 2000 hours		

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gear Oil Alcat 10W	**Perlus Biosynth 46**	
Check every 100 hours, change every 12 months/ 2000 hours		

WHEEL SPINDLE BEARING FRONT
Capacity: 0,5 liter (each wheel)

USE		CLIMATE
Normal		Mediterranean
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gear Oil Alcat 30	**Gear Oil Alcat 50**	
Check every 3 months/ 500 hours, change every 24 months/ 2000 hours		

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 10W		
Check every 3 months/ 500 hours, change every 24 months/ 2000 hours		

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PRODUCT RECOMMENDATION

CATERPILLAR MOTOR GRADERS 120M B9W (2005 AND AFTER)

COOLING SYSTEM
Capacity: 33 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
Coolant SP 17		

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

CIRCLE DRIVE GEARBOX
Capacity: 7,2 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/ 100 hours, change every 24 months/ 2000 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/ 100 hours, change every 24 months/ 2000 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.

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