PRODUCT RECOMMENDATION

CATERPILLAR MOTOR GRADERS 12H 4XM
(1997-2002)

ENGINE 3306B
Capacity: 29 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agridiesel CRD+ 15W-40	**Synfleet SHPD 10W-40**	**Dieselfleet CD+ 15W-40**

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

USE	CLIMATE
Normal, fuel with sulfur content > 1,5% by weight	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agridiesel CRD+ 15W-40	**Synfleet SHPD 10W-40**	**Dieselfleet CD+ 15W-40**

Check every 10 hours, change every 1 months/ 125 hours

TANDEM DRIVE
Capacity: 64 liter (each side)

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gear Oil Alcat 30	**Gear Oil Alcat 50**	

Check every 1 months/ 250 hours, change every 12 months/ 2000 hours

USE	CLIMATE
Normal	Cold

PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 10W		

Check every 1 months/ 250 hours, change every 12 months/ 2000 hours

TRANSAXLE
Capacity: 47 liter

USE	CLIMATE
Normal	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
Normal	Cold

PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 10W		

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

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PRODUCT RECOMMENDATION

CATERPILLAR MOTOR GRADERS 12H 4XM
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HYDRAULIC SYSTEM
Capacity: 38 liter (Hydraulic tank)

USE	CLIMATE
Normal	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
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agridiesel CRD+ 15W-40	**Kroontrak MTH 10W-30**	**Asyntho 5W-30**

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

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

USE	CLIMATE
Normal	Cold

PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 10W		

Check every 3 months/ 500 hours

COOLING SYSTEM
Capacity: 45 liter

USE	CLIMATE
Normal	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

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PRODUCT RECOMMENDATION

CATERPILLAR MOTOR GRADERS 12H 4XM
(1997-2002)

CIRCLE DRIVE GEARBOX
Capacity: 7 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 10 hours, change every 2000 hours/ 12 months

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
SP Gear 1011	**Syngear TDL 75W-90**	**Gearlube GL-5 80W-90**

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

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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