PRODUCT RECOMMENDATION

CATERPILLAR BACKHOE LOADERS 420D IT SERIES II BMC01060-> (2004-2005)

ENGINE 3054C DIT
Capacity: 7,3 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**	
Agrisynth 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**	
Agridiesel CRD+ 15W-40	**Multifleet SHPD 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**
Synfleet SHPD 10W-40	**Dieselfleet CD+ 15W-40**	**Multifleet SHPD 10W-40**
Check every 10 hours, change every 3 months/ 500 hours		

USE		CLIMATE
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 250 hours/ 3 months		

USE		CLIMATE
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 250 hours/ 3 months		

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PRODUCT RECOMMENDATION

CATERPILLAR BACKHOE LOADERS 420D IT SERIES II BMC01060-> (2004-2005)

DIFFERENTIAL FRONT POWERED AXLE
Capacity: 7,5 liter

USE	CLIMATE
Normal	Moderate

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	Arctic

PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 10W		

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

DIFFERENTIAL REAR 133-7234 FRICTION DISC
Capacity: 24 liter, Capacity: 1 liter (special additive)

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

DIFFERENTIAL REAR 230-4017 BRAKE DISCS
Capacity: 24 liter, Capacity: 0,15 liter (Special additive, only first fill)

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 30		

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

DIFFERENTIAL REAR STEERABLE AXLE
Capacity: 8,3 liter, Capacity: 0,45 liter (special additive)

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

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PRODUCT RECOMMENDATION

CATERPILLAR BACKHOE LOADERS 420D IT SERIES II BMC01060-> (2004-2005)

FINAL DRIVES FRONT POWERED AXLE
Capacity: 0,7 liter (each side)

USE	CLIMATE
Normal	Moderate

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	Arctic

PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 10W		

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

FINAL DRIVES REAR STEERABLE AXLE
Capacity: 1,6 liter (each side)

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

TRANSMISSION Powershift
Capacity: 20 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	Moderate

PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 10W		

Check every 10 hours, change every 6 months/ 1000 hours

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PRODUCT RECOMMENDATION

CATERPILLAR BACKHOE LOADERS 420D IT SERIES II BMC01060-> (2004-2005)

TRANSMISSION + TORQUE CONVERTER
Capacity: 19 liter (2WD), Capacity: 20,5 liter (4WD)

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	Moderate

PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 10W		

Check every 10 hours, change every 6 months/ 1000 hours

HYDRAULIC SYSTEM
Capacity: 49 liter

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
Helar 0W-40	**Agridiesel CRD+ 15W-40**	**Agrifluid HT-Plus**

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

HYDRAULIC BRAKE SYSTEM
Capacity: 0,7 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 10W		

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PRODUCT RECOMMENDATION

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COOLING SYSTEM Capacity: 23,6-25,5 liter		
USE Normal		CLIMATE Moderate
PRODUCT RECOMMENDATION 1 **Coolant SP 17**		
Check every 10 hours, change every 36 months/ 3000 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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