

CATERPILLAR BACKHOE LOADERS 430F LNH (2012 AND AFTER)



ENGINE C4.4 Acert
Capacity: 7,6 liter

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

USE Preferred	CLIMATE Moderate
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PRODUCT RECOMMENDATION 1 Dieselfleet LSP Ultra 10W-30	PRODUCT RECOMMENDATION 2 Dieselfleet MSP 10W-30	
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Check every 10 hours, change every 3 months/ 500 hours

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

USE Alternative (acceptable)	CLIMATE Moderate
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PRODUCT RECOMMENDATION 1 Agrisynth LSP Ultra FE 5W-30	PRODUCT RECOMMENDATION 2 Agridiesel MSP 15W-40	PRODUCT RECOMMENDATION 3 Dieselfleet LSP Ultra 10W-30
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Check every 10 hours, change every 3 months/ 500 hours

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DIFFERENTIAL FRONT

Capacity: 11 liter

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 50

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

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 30

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

DIFFERENTIAL REAR 133-7234 FRICTION DISC

Capacity: 16,5 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: 16,5 liter, Capacity: 0,15 liter (special additive)

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

DIFFERENTIAL REAR 238-5291 BRAKE DISCS

Capacity: 16,5 liter, Capacity: 0,5 liter (special additive)

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

DIFFERENTIAL REAR 288-7303 BRAKE DISCS

Capacity: 16,5 liter, Capacity: 0,2 liter (special additive)

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

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HUB REDUCTIONS FRONT

Capacity: 0,7 liter

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 50		

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

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 30		

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

HUB REDUCTIONS REAR

Capacity: 1,7 liter

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 50		

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

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 30		

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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TRANSMISSION Powershift
Capacity: 19 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: 42 liter (Hydraulic tank)

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	
Gear Oil Alcat 10W	

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

USE	CLIMATE
Biodegradable oil	Moderate

PRODUCT RECOMMENDATION 1	
Perlus Biosynth 46	

Check every 100 hours, change every 12 months/ 2000 hours

GREASE POINTS/NIPPLES

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	
MoS2 Grease EP 2	

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COOLING SYSTEM

Capacity: 20,4 liter, Capacity: 22 liter (+ heater)

USE	CLIMATE
Preferred	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

Coolant SP 15+

PRODUCT RECOMMENDATION 2

Coolant SP 12

PRODUCT RECOMMENDATION 3

Coolant -38 Organic NF

Check every 10 hours, change every 36 months/ 6000 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.