

CATERPILLAR BACKHOE LOADERS 428E

SNL (2005 AND AFTER)



ENGINE 3054C T
Capacity: 7,2 liter

USE	CLIMATE
Preferred	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
Preferred	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
Agrisynt 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
Agrisynt LSP Ultra 10W-40	Agridiesel MSP 15W-40	Armado Synth LSP Ultra 10W-40

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

Capacity: 24 liter, Capacity: 0,5 liter (special additive)

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

FINAL DRIVES FRONT

Capacity: 0,7 liter (each side)

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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FINAL DRIVES REAR

Capacity: 1,6 liter (each side)

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*

TRANSMISSION

Capacity: 18,5 liter

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 50*Check every 10 hours, change every 6 months/ 1000 hours*

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 30*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*

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HYDRAULIC SYSTEM

Capacity: 40 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		

HYDRAULIC BRAKE SYSTEM

Capacity: 0,7 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 10W		

COOLING SYSTEM

Capacity: 23,6 liter, Capacity: 25,5 liter (+ heater)

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
Coolant SP 17		

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

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