

CATERPILLAR WHEELED LOADERS 990K A9P (2014 AND AFTER)



ENGINE C27 Acert
Capacity: 75 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
Initial service	Mediterranean

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2
Agridiesel MSP 15W-40	Dieselfleet MSP 15W-40

Change every 250 hours/ 6 months

USE	CLIMATE
Initial service	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Armado Synth MSP 5W-40	Dieselfleet LSP Ultra 10W-30	Dieselfleet MSP 10W-30

Change every 250 hours/ 6 months

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

USE	CLIMATE
Initial service (alternative)	Mediterranean

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2
Agrisynth MSP 10W-40	Dieselfleet MSP 15W-40

Change every 250 hours/ 6 months

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USE		CLIMATE
Initial service (alternative)		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
<i>Change every 250 hours/ 6 months</i>		

DIFFERENTIAL FRONT

Capacity: 271 liter (+ hub reductions), Capacity: 4 liter (special additive)

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

DIFFERENTIAL REAR

Capacity: 261 liter (+ hub reductions), Capacity: 4 liter (special additive)

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

HUB REDUCTIONS FRONT

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

HUB REDUCTIONS REAR

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

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TRANSMISSION Powershift
Capacity: 110 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

USE		CLIMATE
Fluid analysis		Mediterranean
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gear Oil Alcat 30	Gear Oil Alcat 50	

Check every 3 months/ 500 hours

USE		CLIMATE
Fluid analysis		Cold
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 10W		

Check every 3 months/ 500 hours

HYDRAULIC IMPLEMENT SYSTEM + FAN DRIVE MOTOR
Capacity: 261 liter (Hydraulic tank)

USE		CLIMATE
Normal		Mediterranean
PRODUCT RECOMMENDATION 1		
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
Agrisynth LSP Ultra 10W-40	Agrisynth MSP 10W-40	Agrifluid HT-Plus

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

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USE		CLIMATE
Normal		Arctic
PRODUCT RECOMMENDATION 1		
Agridiesel MSP 15W-40		

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

USE		CLIMATE
Fluid analysis		Mediterranean
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 30		

Check every 3 months/ 500 hours

USE		CLIMATE
Fluid analysis		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agrisynth LSP Ultra 10W-40	Agrisynth MSP 10W-40	Agrifluid HT-Plus

Check every 3 months/ 500 hours

USE		CLIMATE
Fluid analysis		Arctic
PRODUCT RECOMMENDATION 1		
Agridiesel MSP 15W-40		

Check every 3 months/ 500 hours

HYDRAULIC SYSTEM POWERED STAIRWAY

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

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
SP Fluid 3013		

GREASE POINTS/NIPPLES

USE		CLIMATE
Alternative (acceptable)		Moderate
PRODUCT RECOMMENDATION 1		
MoS2 Grease EP 2		

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COOLING SYSTEM

Capacity: 208 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Coolant SP 17*Check every 10 hours, change every 72 months/ 12000 hours*

HYDRAULIC SYSTEM STEERING + BRAKES

Capacity: 132 liter (Hydraulic tank)

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 30*Check every 10 hours, change every 2000 hours/ 12 months*

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Agrisynth LSP Ultra 10W-40

PRODUCT RECOMMENDATION 2

Agrisynth MSP 10W-40

PRODUCT RECOMMENDATION 3

Agrifluid HT-Plus*Check every 10 hours, change every 2000 hours/ 12 months*

USE	CLIMATE
Normal	Arctic

PRODUCT RECOMMENDATION 1

Agridiesel MSP 15W-40*Check every 10 hours, change every 2000 hours/ 12 months*

USE	CLIMATE
Fluid analysis	Mediterranean

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 30*Check every 3 months/ 500 hours*

USE	CLIMATE
Fluid analysis	Moderate

PRODUCT RECOMMENDATION 1

Agrisynth LSP Ultra 10W-40

PRODUCT RECOMMENDATION 2

Agrisynth MSP 10W-40

PRODUCT RECOMMENDATION 3

Agrifluid HT-Plus*Check every 3 months/ 500 hours*

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USE		CLIMATE
Fluid analysis		Arctic
PRODUCT RECOMMENDATION 1		
Agridiesel MSP 15W-40		
Check every 3 months/ 500 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.