

CATERPILLAR VIBRATORY COMPACTORS

CB/CC/CD/CP/CS CP-54 C5Y (2011 AND AFTER)



ENGINE C4.4 Acert
Capacity: 8,5 liter

USE		CLIMATE
Fluid analysis, preferred		Mediterranean
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agridiesel CRD+ 15W-40	Dieselfleet MSP 15W-40	Dieselfleet CD+ 15W-40

Check every 6 months/ 500 hours

USE		CLIMATE
Fluid analysis, preferred		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agrisynth LSP Ultra FE 5W-30	Agrisynth LSP Ultra 10W-40	Agrisynth LSP 10W-40

Check every 6 months/ 500 hours

USE		CLIMATE
Alternative (acceptable)		Mediterranean
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agridiesel CRD+ 15W-40	Dieselfleet MSP 15W-40	Dieselfleet CD+ 15W-40

Check every 10 hours, change every 500 hours/ 6 months

USE		CLIMATE
Alternative (acceptable)		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agrisynth LSP Ultra FE 5W-30	Agrisynth LSP Ultra 10W-40	Agrisynth LSP 10W-40

Check every 10 hours, change every 500 hours/ 6 months

DIFFERENTIAL REAR LIMITED SLIP

Capacity: 0,5 liter (special additive), Capacity: 14,5 liter (Total)

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

FINAL DRIVE FRONT

Filter capacity: 4,3 liter

USE		CLIMATE
Preferred, extended		Moderate
PRODUCT RECOMMENDATION 1		
Abacot MEP HD 220		

Check every 3 months/ 250 hours, change every 12 months/ 1000 hours

USE		CLIMATE
Fluid analysis, preferred		Moderate
PRODUCT RECOMMENDATION 1		
Abacot MEP HD 220		

Check every 6 months/ 500 hours

CATERPILLAR VIBRATORY COMPACTORS

CB/CC/CD/CP/CS CP-54 C5Y (2011 AND AFTER)



USE		CLIMATE
Initial service (preferred)		Moderate
PRODUCT RECOMMENDATION 1		
Abacot MEP HD 220		
<i>Change every 250 hours</i>		
USE		CLIMATE
Alternative (acceptable)		Mediterranean
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 50		
<i>Check every 3 months/ 250 hours, change every 6 months/ 500 hours</i>		
USE		CLIMATE
Initial service (alternative)		Mediterranean
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 50		
<i>Change every 250 hours</i>		
FINAL DRIVES REAR		
Capacity: 1,75 liter (each)		
USE		CLIMATE
Fluid analysis, preferred		Mediterranean
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 50		
<i>Check every 6 months/ 500 hours</i>		
USE		CLIMATE
Fluid analysis, preferred		Moderate
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 30		
<i>Check every 6 months/ 500 hours</i>		
USE		CLIMATE
Initial service		Mediterranean
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 50		
<i>Change every 250 hours</i>		
USE		CLIMATE
Initial service		Moderate
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 30		
<i>Change every 250 hours</i>		

CATERPILLAR VIBRATORY COMPACTORS

CB/CC/CD/CP/CS CP-54 C5Y (2011 AND AFTER)



USE		CLIMATE
Alternative (acceptable)		Mediterranean
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 50		

Check every 3 months/ 250 hours, change every 12 months/ 1000 hours

USE		CLIMATE
Alternative (acceptable)		Moderate
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 30		

Check every 3 months/ 250 hours, change every 12 months/ 1000 hours

HYDRAULIC SYSTEM

Capacity: 80 liter

USE		CLIMATE
Alternative (acceptable)		Mediterranean
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 30		

Check every 10 hours, change every 2000 hours/ 24 months

USE		CLIMATE
Alternative (acceptable)		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agrisynth LSP Ultra FE 5W-30	Agrisynth LSP Ultra 10W-40	Agrisynth MSP 10W-40

Check every 10 hours, change every 2000 hours/ 24 months

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

Check every 6 months/ 500 hours

USE		CLIMATE
Fluid analysis, alternative		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agrisynth LSP Ultra FE 5W-30	Agrisynth LSP Ultra 10W-40	Agrisynth MSP 10W-40

Check every 6 months/ 500 hours

CATERPILLAR VIBRATORY COMPACTORS

CB/CC/CD/CP/CS CP-54 C5Y (2011 AND AFTER)

**COOLING SYSTEM**

Capacity: 16 liter

USE		CLIMATE
Fluid analysis, preferred		Moderate
PRODUCT RECOMMENDATION 1		
Coolant SP 17		

Check every 12 months, change every 72 months/ 12000 hours

USE		CLIMATE
Fluid analysis, initial (preferred)		Moderate
PRODUCT RECOMMENDATION 1		
Coolant SP 17		

Check every 500 hours

USE		CLIMATE
Fluid analysis, alternative		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Coolant SP 15+	Coolant SP 12	Coolant -38 Organic NF

*Check every 250 hours***ECCENTRIC WEIGHT HOUSING**

Capacity: 12 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
Abacot MEP HD 220		

Change every 36 months/ 3000 hours

CATERPILLAR VIBRATORY COMPACTORS

CB/CC/CD/CP/CS CP-54 C5Y (2011 AND AFTER)

**VIBRATORY SUPPORT**

Capacity: 0,85 liter

USE	CLIMATE
Fluid analysis, preferred	Mediterranean

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 50*Check every 6 months/ 500 hours*

USE	CLIMATE
Fluid analysis, preferred	Moderate

PRODUCT RECOMMENDATION 1

Abacot MEP HD 220*Check every 6 months/ 500 hours*

USE	CLIMATE
Alternative (acceptable)	Mediterranean

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 50*Check every 3 months/ 250 hours, change every 12 months/ 1000 hours*

USE	CLIMATE
Alternative (acceptable)	Moderate

PRODUCT RECOMMENDATION 1

Abacot MEP HD 220*Check every 3 months/ 250 hours, change every 12 months/ 1000 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.