

# MECALAC WHEELED EXCAVATORS 12

## MTX STAGE IIIB (2009-2014)



**ENGINE** Cummins 4BT4.5C  
Capacity: 11 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

**Agridiesel MSP 15W-40**

PRODUCT RECOMMENDATION 2

**Agridiesel CRD+ 15W-40**

PRODUCT RECOMMENDATION 3

**Dieselfleet CD+ 15W-40**

*Check every 8 hours, change every 250 hours*

**DIFFERENTIAL FRONT**

Capacity: 6,8 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

**Gearlube LS 80W-90**

*Check every 250 hours, change every 1000 hours*

USE	CLIMATE
First change only	Moderate

PRODUCT RECOMMENDATION 1

**Gearlube LS 80W-90**

*Change every 100 hours*

**DIFFERENTIAL REAR**

Capacity: 6,7 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

**Gearlube LS 80W-90**

*Check every 250 hours, change every 1000 hours*

USE	CLIMATE
First change only	Moderate

PRODUCT RECOMMENDATION 1

**Gearlube LS 80W-90**

*Change every 100 hours*

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## HUB REDUCTIONS

Capacity: 0,75 liter (each hub)

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
<b>Gearlube LS 80W-90</b>		

*Check every 250 hours, change every 1000 hours*

USE		CLIMATE
First change only		Moderate
PRODUCT RECOMMENDATION 1		
<b>Gearlube LS 80W-90</b>		

*Change every 100 hours*

## TRANSFERBOX

Capacity: 1,5 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
<b>Gearlube LS 80W-90</b>		

*Check every 250 hours, change every 1000 hours*

USE		CLIMATE
First change only		Moderate
PRODUCT RECOMMENDATION 1		
<b>Gearlube LS 80W-90</b>		

*Change every 100 hours*

## HYDRAULIC SYSTEM

Capacity: 82 liter (Reservoir), Capacity: 135 liter (Total)

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
<b>Perlus Biosynth 46</b>	<b>Perlus H 46</b>	

*Check every 8 hours, change every 1500 hours/ 12 months*

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## GREASE POINTS/NIPPLES

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
<b>Labora Grease</b>	<b>Q5 MP Calcep Grease EP 2</b>	<b>MP Lithep Grease EP 2</b>

*Check every 8 hours, change every 100 hours/ 12 months*

## COOLING SYSTEM

Capacity: 14 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
<b>Coolant SP 15+</b>	<b>Coolant SP 12</b>	<b>Coolant -38 Organic NF</b>

*Check every 8 hours, change every 24 months*

*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.*