

# JOHN DEERE 6MC/RC SERIES 6110RC (EU)

## TIER 4 / STAGE IIIB (2013-2016)



**ENGINE** John Deere 4045 HL490  
Capacity: 17,1 liter

USE	CLIMATE
Biodiesel B20	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
<b>Agrisynth LSP Ultra FE 5W-30</b>	<b>Agrisynth LSP Ultra 10W-40</b>	<b>Agrisynth LSP 10W-40</b>

*Check every 10 hours, change every 125 hours/ 12 months*

USE	CLIMATE
Normal, fuel sulfur level < 15 ppm	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
<b>Agrisynth LSP Ultra FE 5W-30</b>	<b>Agrisynth LSP Ultra 10W-40</b>	<b>Agrisynth LSP 10W-40</b>

*Check every 10 hours, change every 250 hours/ 12 months*

**DIFFERENTIAL FRONT** Standard MFWD  
Capacity: 8,2 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
<b>Agrifluid Synth XHP Ultra</b>	<b>Agrifluid HT-Plus</b>	<b>Kroontrak MTH 10W-30</b>

*Check every 250 hours, change every 1500 hours*

**HUB REDUCTIONS FRONT** Standard MFWD  
Capacity: 1,7 liter (each hub)

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
<b>Agrifluid Synth XHP Ultra</b>	<b>Agrifluid HT-Plus</b>	<b>Kroontrak MTH 10W-30</b>

*Check every 250 hours, change every 1500 hours*

**POWER TAKE OFF FRONT**  
Capacity: 2,6 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
<b>Agrifluid Synth XHP Ultra</b>	<b>Agrifluid HT-Plus</b>	<b>Kroontrak MTH 10W-30</b>

*Change every 1500 hours*

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## TIER 4 / STAGE IIIB (2013-2016)



### TRANSAXLE/HYDRAULIC SYSTEM

Capacity: 52 liter, Capacity: 3 liter (+ front wheel drive), Capacity: 1 liter (with creeper gear)

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
<b>Agrifluid Synth XHP Ultra</b>	<b>Agrifluid HT-Plus</b>	<b>Kroontrak MTH 10W-30</b>

*Check every 10 hours, change every 1500 hours*

### GREASE POINTS/NIPPLES

USE		CLIMATE
Normal		Mediterranean
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>

*Change every 50 hours*

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
<b>Gear Grease EP 1</b>		

*Change every 50 hours*

USE		CLIMATE
Normal		Cold
PRODUCT RECOMMENDATION 1		
<b>Gear Grease EP 0</b>		

*Change every 50 hours*

### COOLING SYSTEM

Capacity: 28,2 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 10 hours, change every 2000 hours/ 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.