

# JOHN DEERE 8R SERIES 8245R (EU)

## 090001 -> 120000 (2014-2018)



**ENGINE** John Deere PowerTech PSX Stage IIIb  
Capacity: 25-28 liter

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*

### DIFFERENTIAL FRONT

Capacity: 13,6 liter (1300 MFWD), Capacity: 18,7 liter (1500 MFWD)

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

Capacity: 3,8 liter, Capacity: 3,8 liter (with ILS)

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
<b>Gearlube GL-5 85W-140</b>	<b>Unigear LS GL-3/GL-5 85W-140</b>	

*Check every 250 hours, change every 1500 hours*

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
<b>SP Gear 1011</b>	<b>Syngear TDL 75W-90</b>	<b>Gearlube HS GL-5 75W-90</b>

*Check every 250 hours, change every 1500 hours*

### TRANSAXLE/HYDRAULIC SYSTEM

Capacity: 140 liter, Capacity: 165 liter (with ILS)

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*

**JOHN DEERE 8R SERIES 8245R (EU)****090001 -> 120000 (2014-2018)****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: 32,5-34,1 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***SELECTIVE CATALYTIC REDUCTION SYSTEM (SCR)**

Capacity: 23 liter

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

*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.*