

JOHN DEERE 6M SERIES 6105M TIER 4I / STAGE IIIB (2013-2016)



ENGINE John Deere 4045 HL497
Capacity: 16 liter

USE	CLIMATE
Biodiesel B20	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 125 hours/ 12 months

USE	CLIMATE
Normal, fuel sulfur level < 15 ppm	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 250 hours/ 12 months

DIFFERENTIAL FRONT
Capacity: 8,2 liter

USE	CLIMATE
Normal	Moderate

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

Check every 250 hours, change every 1500 hours

HUB REDUCTIONS FRONT
Capacity: 2,6 liter (With brakes), Capacity: 1,7 liter (Without brakes)

USE	CLIMATE
Normal	Moderate

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

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
Agrifluid Synth XHP Ultra	Agrifluid HT-Plus	Kroontrak MTH 10W-30

Check every 250 hours, change every 1500 hours

JOHN DEERE 6M SERIES 6105M TIER 4I / STAGE IIIB (2013-2016)



TRANSAXLE/HYDRAULIC SYSTEM

Capacity: 52 liter, Capacity: 14 liter (+ additional reservoir), Capacity: 3 liter (+ TLS axle), Capacity: 1 liter (with creeper gear)

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

Check every 10 hours, change every 1500 hours

GREASE POINTS/NIPPLES

USE		CLIMATE
Normal		Mediterranean
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Labora Grease	Q5 MP Calcep Grease EP 2	MP Lithep Grease EP 2

Change every 50 hours

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
Gear Grease EP 1		

Change every 50 hours

USE		CLIMATE
Normal		Cold
PRODUCT RECOMMENDATION 1		
Gear Grease EP 0		

Change every 50 hours

COOLING SYSTEM

Capacity: 28,2 liter

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

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.