

JOHN DEERE 6M SERIES 6130M TIER 4I / STAGE IIIB (2013-2016)



ENGINE John Deere 4045 HL496
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

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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.