PRODUCT RECOMMENDATION

# CATERPILLAR TRACKED EXCAVATORS
# 336E L (2011 AND AFTER)

**ENGINE** C9.3 ATAAC
Capacity: 32 liter

| USE | | CLIMATE |
|---|---|---|
| Preferred | | Mediterranean |
| **PRODUCT RECOMMENDATION 1** | **PRODUCT RECOMMENDATION 2** | |
| **Agridiesel MSP 15W-40** | **Dieselfleet MSP 15W-40** | |

*Check every 10 hours, change every 3 months/ 500 hours*

| USE | | CLIMATE |
|---|---|---|
| Preferred | | Moderate |
| **PRODUCT RECOMMENDATION 1** | **PRODUCT RECOMMENDATION 2** | |
| **Dieselfleet LSP Ultra 10W-30** | **Dieselfleet MSP 10W-30** | |

*Check every 10 hours, change every 3 months/ 500 hours*

| USE | | CLIMATE |
|---|---|---|
| Alternative (acceptable) | | Mediterranean |
| **PRODUCT RECOMMENDATION 1** | **PRODUCT RECOMMENDATION 2** | |
| **Agrisynth MSP 10W-40** | **Dieselfleet MSP 15W-40** | |

*Check every 10 hours, change every 3 months/ 500 hours*

| USE | | CLIMATE |
|---|---|---|
| Alternative (acceptable) | | Moderate |
| **PRODUCT RECOMMENDATION 1** | **PRODUCT RECOMMENDATION 2** | **PRODUCT RECOMMENDATION 3** |
| **Agrisynth LSP Ultra FE 5W-30** | **Agridiesel MSP 15W-40** | **Dieselfleet LSP Ultra 10W-30** |

*Check every 10 hours, change every 3 months/ 500 hours*

**HYDRAULIC SYSTEM**
Capacity: 194 liter (Change capacity), Capacity: 175 liter (Hydraulic tank), Capacity: 380 liter (System)

| USE | | CLIMATE |
|---|---|---|
| Normal | | Mediterranean |
| **PRODUCT RECOMMENDATION 1** | | |
| **Gear Oil Alcat 30** | | |

*Check every 10 hours, change every 2000 hours/ 12 months*

| USE | | CLIMATE |
|---|---|---|
| Normal | | Moderate |
| **PRODUCT RECOMMENDATION 1** | **PRODUCT RECOMMENDATION 2** | **PRODUCT RECOMMENDATION 3** |
| **Agridiesel CRD+ 15W-40** | **Agrifluid HT-Plus** | **Kroontrak MTH 10W-30** |

*Check every 10 hours, change every 2000 hours/ 12 months*

KROON-OIL B.V.
Postbus 149
7600 AC Almelo

Dollegoorweg 15
7602 EC Almelo

Telefoon 0546-818165
Verkoop 0546-816184

Telefax 0546-817367

PRODUCT RECOMMENDATION

# CATERPILLAR TRACKED EXCAVATORS
# 336E L (2011 AND AFTER)

| USE | | CLIMATE |
|---|---|---|
| Partial hammer use (50%) | | Mediterranean |
| PRODUCT RECOMMENDATION 1 | | |
| **Gear Oil Alcat 30** | | |

*Check every 10 hours, change every 1000 hours*

| USE | | CLIMATE |
|---|---|---|
| Partial hammer use (50%) | | Moderate |
| PRODUCT RECOMMENDATION 1 | PRODUCT RECOMMENDATION 2 | PRODUCT RECOMMENDATION 3 |
| **Agridiesel CRD+ 15W-40** | **Agrifluid HT-Plus** | **Kroontrak MTH 10W-30** |

*Check every 10 hours, change every 1000 hours*

| USE | | CLIMATE |
|---|---|---|
| Biodegradable oil | | Moderate |
| PRODUCT RECOMMENDATION 1 | | |
| **Perlus Biosynth 46** | | |

*Check every 10 hours, change every 2000 hours/ 12 months*

| USE | | CLIMATE |
|---|---|---|
| Biodegradable oil, partial hammer use (50%) | | Moderate |
| PRODUCT RECOMMENDATION 1 | | |
| **Perlus Biosynth 46** | | |

*Check every 10 hours, change every 1000 hours*

| USE | | CLIMATE |
|---|---|---|
| Full time hammer use (100%) | | Mediterranean |
| PRODUCT RECOMMENDATION 1 | | |
| **Gear Oil Alcat 30** | | |

*Check every 10 hours, change every 600 hours*

| USE | | CLIMATE |
|---|---|---|
| Full time hammer use (100%) | | Moderate |
| PRODUCT RECOMMENDATION 1 | PRODUCT RECOMMENDATION 2 | PRODUCT RECOMMENDATION 3 |
| **Agridiesel CRD+ 15W-40** | **Agrifluid HT-Plus** | **Kroontrak MTH 10W-30** |

*Check every 10 hours, change every 600 hours*

| USE | | CLIMATE |
|---|---|---|
| Biodegradable oil, full time hammer use (100%) | | Moderate |
| PRODUCT RECOMMENDATION 1 | | |
| **Perlus Biosynth 46** | | |

*Check every 10 hours, change every 600 hours*

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# CATERPILLAR TRACKED EXCAVATORS
# 336E L (2011 AND AFTER)

## GREASE POINTS/NIPPLES

| USE | | CLIMATE |
|---|---|---|
| Normal | | Moderate |
| **PRODUCT RECOMMENDATION 1** | **PRODUCT RECOMMENDATION 2** | **PRODUCT RECOMMENDATION 3** |
| **HT Q9 High Grade Grease** | **Labora Grease** | **MoS2 Grease EP 2** |

## COOLING SYSTEM
Capacity: 56 liter

| USE | | CLIMATE |
|---|---|---|
| Normal | | Moderate |
| **PRODUCT RECOMMENDATION 1** | | |
| **Coolant SP 17** | | |

*Check every 10 hours, change every 72 months/ 12000 hours*

## PUMP DRIVE
Capacity: 0,65 liter

| USE | | CLIMATE |
|---|---|---|
| Normal | | Moderate |
| **PRODUCT RECOMMENDATION 1** | **PRODUCT RECOMMENDATION 2** | **PRODUCT RECOMMENDATION 3** |
| **Kroontrak MTH 10W-30** | **Synfleet SHPD 10W-40** | **Dieselfleet LSP Ultra 10W-30** |

*Check every 500 hours, change every 36 months/ 5000 hours*

## SWING GEAR
Capacity: 29 liter

| USE | | CLIMATE |
|---|---|---|
| Normal | | Moderate |
| **PRODUCT RECOMMENDATION 1** | **PRODUCT RECOMMENDATION 2** | **PRODUCT RECOMMENDATION 3** |
| **HT Q9 High Grade Grease** | **Labora Grease** | **MoS2 Grease EP 2** |

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**SWING REDUCTION UNIT**
Capacity: 19 liter

| USE | | CLIMATE |
|---|---|---|
| Normal | | Moderate |
| **PRODUCT RECOMMENDATION 1** | **PRODUCT RECOMMENDATION 2** | |
| **Gear Oil Alcat 30** | **Gear Oil Alcat 50** | |
| *Check every 1 months/ 250 hours, change every 6 months/ 1000 hours* | | |

| USE | | CLIMATE |
|---|---|---|
| Normal | | Arctic |
| **PRODUCT RECOMMENDATION 1** | | |
| **Gear Oil Alcat 10W** | | |
| *Check every 1 months/ 250 hours, change every 6 months/ 1000 hours* | | |

| USE | | CLIMATE |
|---|---|---|
| Initial service | | Moderate |
| **PRODUCT RECOMMENDATION 1** | **PRODUCT RECOMMENDATION 2** | |
| **Gear Oil Alcat 30** | **Gear Oil Alcat 50** | |
| *Change every 250 hours* | | |

| USE | | CLIMATE |
|---|---|---|
| Initial service | | Arctic |
| **PRODUCT RECOMMENDATION 1** | | |
| **Gear Oil Alcat 10W** | | |
| *Change every 250 hours* | | |

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# CATERPILLAR TRACKED EXCAVATORS
# 336E L (2011 AND AFTER)

| TRAVEL REDUCTION UNIT<br>Capacity: 8 liter | | |
|---|---|---|
| USE<br>Normal | | CLIMATE<br>Moderate |
| PRODUCT RECOMMENDATION 1<br>**Gear Oil Alcat 30** | PRODUCT RECOMMENDATION 2<br>**Gear Oil Alcat 50** | |
| *Check every 1 months/ 250 hours, change every 12 months/ 2000 hours* | | |
| USE<br>Normal | | CLIMATE<br>Arctic |
| PRODUCT RECOMMENDATION 1<br>**Gear Oil Alcat 10W** | | |
| *Check every 1 months/ 250 hours, change every 12 months/ 2000 hours* | | |
| USE<br>Initial service | | CLIMATE<br>Moderate |
| PRODUCT RECOMMENDATION 1<br>**Gear Oil Alcat 30** | PRODUCT RECOMMENDATION 2<br>**Gear Oil Alcat 50** | |
| *Change every 250 hours* | | |
| USE<br>Initial service | | CLIMATE<br>Arctic |
| PRODUCT RECOMMENDATION 1<br>**Gear Oil Alcat 10W** | | |
| *Change every 250 hours* | | |

*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.*

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