

# CATERPILLAR TRACKED EXCAVATORS

## 316E L DZW (2011 AND AFTER)



**ENGINE** C4.4 Acert  
Capacity: 16 liter

USE	CLIMATE
Preferred	Mediterranean

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2
<b>Agridiesel MSP 15W-40</b>	<b>Dieselfleet MSP 15W-40</b>

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

USE	CLIMATE
Preferred	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2
<b>Dieselfleet LSP Ultra 10W-30</b>	<b>Dieselfleet MSP 10W-30</b>

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

USE	CLIMATE
Alternative (acceptable)	Mediterranean

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2
<b>Agrisynth MSP 10W-40</b>	<b>Dieselfleet MSP 15W-40</b>

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

USE	CLIMATE
Alternative (acceptable)	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
<b>Agrisynth LSP Ultra FE 5W-30</b>	<b>Agridiesel MSP 15W-40</b>	<b>Dieselfleet LSP Ultra 10W-30</b>

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

**HYDRAULIC SYSTEM**  
Capacity: 190 liter (Change capacity)

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2
<b>Gear Oil Alcat 30</b>	

*Check every 10 hours, change every 18 months/ 3000 hours*

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
<b>Agridiesel CRD+ 15W-40</b>	<b>Agrifluid HT-Plus</b>	<b>Kroontrak MTH 10W-30</b>

*Check every 10 hours, change every 18 months/ 3000 hours*

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USE		CLIMATE
Partial hammer use (50%)		Mediterranean
PRODUCT RECOMMENDATION 1		
<b>Gear Oil Alcat 30</b>		

*Check every 10 hours, change every 1000 hours*

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

*Check every 10 hours, change every 1000 hours*

USE		CLIMATE
Full time hammer use (100%)		Mediterranean
PRODUCT RECOMMENDATION 1		
<b>Gear Oil Alcat 30</b>		

*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
<b>Agridiesel CRD+ 15W-40</b>	<b>Agrifluid HT-Plus</b>	<b>Kroontrak MTH 10W-30</b>

*Check every 10 hours, change every 600 hours*

### COOLING SYSTEM

Capacity: 30 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
<b>Coolant SP 17</b>		

*Check every 10 hours, change every 36 months/ 6000 hours*

### SWING GEAR

Capacity: 18 liter

USE		CLIMATE
Normal		Moderate
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 2000 hours/ 12 months*

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### SWING REDUCTION UNIT

Capacity: 2,4 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
<b>Gear Oil Alcat 30</b>	<b>Gear Oil Alcat 50</b>	

*Check every 1 months/ 250 hours, change every 6 months/ 1000 hours*

USE		CLIMATE
Normal		Arctic
PRODUCT RECOMMENDATION 1		
<b>Gear Oil Alcat 10W</b>		

*Check every 1 months/ 250 hours, change every 6 months/ 1000 hours*

USE		CLIMATE
Initial service		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
<b>Gear Oil Alcat 30</b>	<b>Gear Oil Alcat 50</b>	

*Change every 250 hours/ 6 months*

USE		CLIMATE
Initial service		Arctic
PRODUCT RECOMMENDATION 1		
<b>Gear Oil Alcat 10W</b>		

*Change every 250 hours/ 6 months*

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## 316E L DZW (2011 AND AFTER)


**TRAVEL REDUCTION UNIT**

Capacity: 5 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
<b>Gear Oil Alcat 30</b>	<b>Gear Oil Alcat 50</b>	

*Check every 1 months/ 250 hours, change every 12 months/ 2000 hours*

USE		CLIMATE
Normal		Arctic
PRODUCT RECOMMENDATION 1		
<b>Gear Oil Alcat 10W</b>		

*Check every 1 months/ 250 hours, change every 12 months/ 2000 hours*

USE		CLIMATE
Initial service		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
<b>Gear Oil Alcat 30</b>	<b>Gear Oil Alcat 50</b>	

*Change every 250 hours/ 6 months*

USE		CLIMATE
Initial service		Arctic
PRODUCT RECOMMENDATION 1		
<b>Gear Oil Alcat 10W</b>		

*Change every 250 hours/ 6 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.*