PRODUCT RECOMMENDATION

CATERPILLAR TRACKED EXCAVATORS
313D2 PLD (2013 AND AFTER)

ENGINE 3054C
Capacity: 16 liter

USE		CLIMATE
Normal		Mediterranean
PRODUCT RECOMMENDATION 1	**PRODUCT RECOMMENDATION 2**	**PRODUCT RECOMMENDATION 3**
Agridiesel CRD+ 15W-40	**Dieselfleet CD+ 15W-40**	**Multifleet SHPD 15W-40**

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

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	**PRODUCT RECOMMENDATION 2**	
Synfleet SHPD 10W-40	**Multifleet SHPD 10W-40**	

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

HYDRAULIC SYSTEM
Capacity: 104 liter (Refill)

USE		CLIMATE
Normal		Mediterranean
PRODUCT RECOMMENDATION 1	**PRODUCT RECOMMENDATION 2**	
Multifleet SCD 30	**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

USE		CLIMATE
Partial hammer use (50%)		Mediterranean
PRODUCT RECOMMENDATION 1	**PRODUCT RECOMMENDATION 2**	
Multifleet SCD 30	**Gear Oil Alcat 30**	

Check every 10 hours, change every 6 months/ 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 6 months/ 1000 hours

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PRODUCT RECOMMENDATION

CATERPILLAR TRACKED EXCAVATORS
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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 6 months/ 1000 hours

USE		CLIMATE
Full time hammer use (100%)		Mediterranean
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Multifleet SCD 30	**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

GREASE POINTS/NIPPLES

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

COOLING SYSTEM
Capacity: 18 liter

USE		CLIMATE
Flexible (max)		Moderate
PRODUCT RECOMMENDATION 1		
Coolant SP 17		

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

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PIVOT SHAFT BEARINGS

USE		CLIMATE
Normal		Mediterranean
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 50		

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 30		

USE		CLIMATE
Normal		Arctic
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 10W		

SWING GEAR
Capacity: 7 liter

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

Check every 12 months/ 2000 hours

SWING REDUCTION UNIT
Capacity: 3 liter

USE		CLIMATE
Initial service		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gear Oil Alcat 30	**Gear Oil Alcat 50**	

Change every 250 hours/ 6 months

USE		CLIMATE
Initial service		Arctic
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 10W		

Change every 250 hours/ 6 months

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USE		CLIMATE
Flexible (max)		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
Flexible (max)		Arctic
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 10W		
Check every 1 months/ 250 hours, change every 6 months/ 1000 hours		

USE		CLIMATE
Flexible, fluid analysis		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gear Oil Alcat 30	**Gear Oil Alcat 50**	
Check every 500 hours		

USE		CLIMATE
Flexible, fluid analysis		Arctic
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 10W		
Check every 500 hours		

TRACK IDLERS		
USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
Multifleet SCD 30		

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PRODUCT RECOMMENDATION

CATERPILLAR TRACKED EXCAVATORS
313D2 PLD (2013 AND AFTER)

TRACK ROLLER FRAME RECOIL SPRING

USE		CLIMATE
Normal		Mediterranean
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 50		

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 30		

USE		CLIMATE
Normal		Arctic
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 10W		

TRACK ROLLERS

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
Multifleet SCD 30		

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PRODUCT RECOMMENDATION

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TRAVEL REDUCTION UNIT Capacity: 3 liter (each)		
USE Normal		CLIMATE Moderate
PRODUCT RECOMMENDATION 1 **Gear Oil Alcat 30**	PRODUCT RECOMMENDATION 2 **Gear Oil Alcat 50**	
Check every 1 months/ 250 hours, change every 12 months/ 2000 hours		
USE Normal		CLIMATE Arctic
PRODUCT RECOMMENDATION 1 **Gear Oil Alcat 10W**		
Check every 1 months/ 250 hours, change every 12 months/ 2000 hours		
USE Initial service		CLIMATE Moderate
PRODUCT RECOMMENDATION 1 **Gear Oil Alcat 30**	PRODUCT RECOMMENDATION 2 **Gear Oil Alcat 50**	
Change every 250 hours/ 6 months		
USE Initial service		CLIMATE Arctic
PRODUCT RECOMMENDATION 1 **Gear Oil Alcat 10W**		
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.

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