PRODUCT RECOMMENDATION

CATERPILLAR TRACKED EXCAVATORS
345D (2009 AND AFTER)

ENGINE C13 Acert
Capacity: 42 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: 262 liter

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
Kroontrak CVT 10W-40	**Agridiesel CRD+ 15W-40**	**Agrifluid Synth XHP Ultra**

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

USE		CLIMATE
Continuous hammer use		Mediterranean
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 30		

Check every 10 hours, change every 600 hours

USE		CLIMATE
Continuous hammer use		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Kroontrak CVT 10W-40	**Agridiesel CRD+ 15W-40**	**Agrifluid Synth XHP Ultra**

Check every 10 hours, change every 600 hours

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PRODUCT RECOMMENDATION

CATERPILLAR TRACKED EXCAVATORS
345D (2009 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
Kroontrak CVT 10W-40	**Agridiesel CRD+ 15W-40**	**Agrifluid Synth XHP Ultra**

Check every 10 hours, change every 1000 hours

COOLING SYSTEM
Capacity: 75,5 liter, Capacity: 4,5 liter (Reservoir)

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
Coolant SP 17		

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

PUMP DRIVE
Capacity: 0,6 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Kroontrak MTH 10W-30	**Synfleet SHPD 10W-40**	**Multifleet SHPD 10W-40**

Check every 500 hours, change every 5000 hours

SWING GEAR
Capacity: 35 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**

Change every 2000 hours/ 12 months

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PRODUCT RECOMMENDATION

CATERPILLAR TRACKED EXCAVATORS
345D (2009 AND AFTER)

SWING REDUCTION UNIT
Capacity: 10 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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PRODUCT RECOMMENDATION

CATERPILLAR TRACKED EXCAVATORS
345D (2009 AND AFTER)

TRAVEL REDUCTION UNIT Capacity: 15 liter		
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		
USE Initial service		**CLIMATE** Arctic
PRODUCT RECOMMENDATION 1 **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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