

CATERPILLAR TRACKED EXCAVATORS

345D L (2009 AND AFTER)



ENGINE C13 Acert
Capacity: 42 liter

USE
Normal

CLIMATE
Mediterranean

PRODUCT RECOMMENDATION 1

Agridiesel CRD+ 15W-40

PRODUCT RECOMMENDATION 2

Dieselfleet CD+ 15W-40

PRODUCT RECOMMENDATION 3

Multifleet SHPD 15W-40

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

USE
Normal

CLIMATE
Moderate

PRODUCT RECOMMENDATION 1

Synfleet SHPD 10W-40

PRODUCT RECOMMENDATION 2

Multifleet SHPD 10W-40

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

HYDRAULIC SYSTEM
Capacity: 262 liter

USE
Normal

CLIMATE
Mediterranean

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 30

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

USE
Normal

CLIMATE
Moderate

PRODUCT RECOMMENDATION 1

Kroontrak CVT 10W-40

PRODUCT RECOMMENDATION 2

Agridiesel CRD+ 15W-40

PRODUCT RECOMMENDATION 3

Agrifluid Synth XHP Ultra

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

USE
Continuous hammer use

CLIMATE
Mediterranean

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 30

Check every 10 hours, change every 600 hours

USE
Continuous hammer use

CLIMATE
Moderate

PRODUCT RECOMMENDATION 1

Kroontrak CVT 10W-40

PRODUCT RECOMMENDATION 2

Agridiesel CRD+ 15W-40

PRODUCT RECOMMENDATION 3

Agrifluid Synth XHP Ultra

Check every 10 hours, change every 600 hours

CATERPILLAR TRACKED EXCAVATORS

345D L (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



CATERPILLAR TRACKED EXCAVATORS

345D L (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

CATERPILLAR TRACKED EXCAVATORS

345D L (2009 AND AFTER)


TRAVEL REDUCTION UNIT

Capacity: 15 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 12 months/ 2000 hours

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

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

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.