CATERPILLAR MOTOR GRADERS 14H ASE



(2002-2007)

ENGINE 3176C ATAAC Capacity: 35 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 mc	onths/ 500 hours	
USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Agrisynth LSP 10W-40	Multifleet SHPD 10W-40	

DIFFERENTIAL		
USE		CLIMATE
Normal		Mediterranean
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gearlube GL-5 85W-140	Unigear LS GL-3/GL-5 85W-140	

Check every 1 months/ 250 hours, change every 3 months/ 500 hours

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

Gearlube Racing 75W-140	SP Gear 1011	Syngear TDL 75W-90
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Normal		Moderate
USE		CLIMATE

Check every 1 months/ 250 hours, change every 3 months/ 500 hours

TRANSMISSION Capacity: 60 liter		
USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gear Oil Alcat 30	Gear Oil Alcat 50	
	10001 / 100 / 1	

Check every 10 hours, change every 1000 hours/ 12 months

USE		CLIMATE
Normal		Arctic
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 10W		
Check every 10 hours, change every 1000	hours/12 months	

Check every 10 hours, change every 1000 hours/ 12 months

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HYDRAULIC SYSTEM Capacity: 55 liter (Tank)		
USE		CLIMATE
Normal		Mediterranean
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 30		
Check every 10 hours, change every	/ 4000 hours	
USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agrifluid HT-Plus	Kroontrak MTH 10W-30	Agrifluid HT

COOLING SYSTEM Capacity: 44 liter		
USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
Coolant SP 17		
	·	·

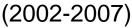
Check every 10 hours, change every 72 months/ 12000 hours

Check every 10 hours, change every 4000 hours

CIRCLE DRIVE UNIT Capacity: 7,5 liter		
USE		CLIMATE
Normal		Mediterranean
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gearlube GL-5 85W-140	Unigear LS GL-3/GL-5 85W-140	
Change every 2000 hours/24 month	JS	

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Gearlube Racing 75W-140	SP Gear 1011	Syngear TDL 75W-90
Change every 2000 hours/24 months	1	

CATERPILLAR MOTOR GRADERS 14H ASE



Normal

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 30



TANDEM DRIVE UNIT Capacity: 97 liter (each side)			
USE		CLIMATE	
Normal		Moderate	
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2		
Gear Oil Alcat 30	Gear Oil Alcat 50		
Check every 3 months/ 500 hours, change	ge every 24 months/ 2000 hours		
USE		CLIMATE	
Normal		Arctic	
PRODUCT RECOMMENDATION 1			
Gear Oil Alcat 10W			
Check every 3 months/ 500 hours, change	ge every 24 months/ 2000 hours		
WHEEL SPINDLE HOUSINGS FRONT Capacity: 1 liter			
USE		CLIMATE	

Check every 1 months/ 100 hours, change every 24 months/ 2000 hours

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

PRODUCT RECOMMENDATION 2

Gear Oil Alcat 50

Moderate

Check every 1 months/ 100 hours, change every 24 months/ 2000 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.