PRODUCT RECOMMENDATION

CATERPILLAR MOTOR GRADERS 120H ALZ
(2003-2008)

KROON OIL

ENGINE 3126B ATAAC Capacity: 29,5 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**	
Agrisynth LSP 10W-40	**Multifleet SHPD 10W-40**	
Check every 10 hours, change every 3 months/ 500 hours		

DIFFERENTIAL		
USE		**CLIMATE**
Normal		Moderate
PRODUCT RECOMMENDATION 1	**PRODUCT RECOMMENDATION 2**	
Gear Oil Alcat 30	**Gear Oil Alcat 50**	
Check every 10 hours, change every 6 months/ 1000 hours		
USE		**CLIMATE**
Normal		Arctic
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 10W		
Check every 10 hours, change every 6 months/ 1000 hours		

TRANSMISSION Capacity: 34 liter (+ differential)		
USE		**CLIMATE**
Normal		Mediterranean
PRODUCT RECOMMENDATION 1	**PRODUCT RECOMMENDATION 2**	
Gear Oil Alcat 30	**Gear Oil Alcat 50**	
Check every 10 hours, change every 6 months/ 1000 hours		
USE		**CLIMATE**
Normal		Cold
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 10W		
Check every 10 hours, change every 6 months/ 1000 hours		

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HYDRAULIC SYSTEM
Capacity: 55 liter (Hydraulic tank), Capacity: 82 liter (System)

USE		CLIMATE	
Normal		Mediterranean	
PRODUCT RECOMMENDATION 1			
Gear Oil Alcat 30			

Check every 100 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**	

Check every 100 hours, change every 4000 hours

GREASE POINTS/NIPPLES

USE		CLIMATE	
Normal		Moderate	
PRODUCT RECOMMENDATION 1			
MoS2 Grease EP 2			

Change every 100 hours

USE		CLIMATE	
Light Duty		Moderate	
PRODUCT RECOMMENDATION 1	**PRODUCT RECOMMENDATION 2**		
HT Q9 High Grade Grease	**Labora Grease**		

Change every 100 hours

WHEEL SPINDLE BEARING FRONT
Capacity: 0,5 liter (each side)

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

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

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

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

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COOLING SYSTEM		
Capacity: 38 liter		
USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
Coolant SP 17		

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

CIRCLE DRIVE GEARBOX		
Capacity: 7 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 months

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

TANDEM DRIVE UNIT		
Capacity: 61 liter (each side)		
USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gear Oil Alcat 30	**Gear Oil Alcat 50**	

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

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

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