CATERPILLAR LOAD HAUL DUMPERS
R1600G 9PP (2003-2008)

ENGINE 3176C ATAAC Capacity: 36,1 liter		
USE		**CLIMATE**
Normal		Mediterranean
PRODUCT RECOMMENDATION 1	**PRODUCT RECOMMENDATION 2**	
Agridiesel CRD+ 15W-40	**Multifleet SHPD 15W-40**	
Check every 10 hours, change every 1 months/ 250 hours		
USE		**CLIMATE**
Normal		Moderate
PRODUCT RECOMMENDATION 1	**PRODUCT RECOMMENDATION 2**	**PRODUCT RECOMMENDATION 3**
Synfleet SHPD 10W-40	**Dieselfleet CD+ 15W-40**	**Multifleet SHPD 10W-40**
Check every 10 hours, change every 1 months/ 250 hours		

DIFFERENTIAL FRONT Capacity: 70 liter (+ hub reductions)		
USE		**CLIMATE**
Normal		Mediterranean
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 50		
Check every 1 months/ 250 hours, change every 6 months/ 1000 hours		
USE		**CLIMATE**
Normal		Moderate
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 30		
Check every 1 months/ 250 hours, change every 6 months/ 1000 hours		

DIFFERENTIAL FRONT + AXLE OIL COOLING Capacity: 80 liter		
USE		**CLIMATE**
Normal		Mediterranean
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 50		
Check every 1 months/ 250 hours, change every 6 months/ 1000 hours		
USE		**CLIMATE**
Normal		Moderate
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 30		
Check every 1 months/ 250 hours, change every 6 months/ 1000 hours		

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DIFFERENTIAL REAR	
Capacity: 70 liter (+ hub reductions)	
USE	**CLIMATE**
Normal	Mediterranean
PRODUCT RECOMMENDATION 1	
Gear Oil Alcat 50	

Check every 1 months/ 250 hours, change every 6 months/ 1000 hours

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

Check every 1 months/ 250 hours, change every 6 months/ 1000 hours

DIFFERENTIAL REAR + AXLE OIL COOLING	
Capacity: 80 liter	
USE	**CLIMATE**
Normal	Mediterranean
PRODUCT RECOMMENDATION 1	
Gear Oil Alcat 50	

Check every 1 months/ 250 hours, change every 6 months/ 1000 hours

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

Check every 1 months/ 250 hours, change every 6 months/ 1000 hours

HUB REDUCTIONS FRONT	
USE	**CLIMATE**
Normal	Mediterranean
PRODUCT RECOMMENDATION 1	
Gear Oil Alcat 50	

Check every 1 months/ 250 hours, change every 6 months/ 1000 hours

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

Check every 1 months/ 250 hours, change every 6 months/ 1000 hours

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HUB REDUCTIONS REAR		
USE		**CLIMATE**
Normal		Mediterranean
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 50		

Check every 1 months/ 250 hours, change every 6 months/ 1000 hours

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

Check every 1 months/ 250 hours, change every 6 months/ 1000 hours

TRANSMISSION Powershift Capacity: 47 liter		
USE		**CLIMATE**
Normal		Mediterranean
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		Cold
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 10W		

Check every 1 months/ 250 hours, change every 6 months/ 1000 hours

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HYDRAULIC SYSTEM
Capacity: 125 liter (Hydraulic tank)

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**	
Agrifluid HT-Plus	**Kroontrak MTH 10W-30**	**Agrifluid HT**	

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

USE		CLIMATE	
Biodegradable oil		Moderate	
PRODUCT RECOMMENDATION 1			
Perlus Biosynth 46			

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

GREASE POINTS/NIPPLES

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

COOLING SYSTEM
Capacity: 53 liter

USE		CLIMATE	
Preferred, extended		Moderate	
PRODUCT RECOMMENDATION 1			
Coolant SP 17			

Check every 10 hours, change every 48 months/ 6000 hours

USE		CLIMATE	
Alternative (acceptable)		Moderate	
PRODUCT RECOMMENDATION 1	**PRODUCT RECOMMENDATION 2**	**PRODUCT RECOMMENDATION 3**	
Coolant SP 15+	**Coolant SP 12**	**Coolant -38 Organic NF**	

Check every 10 hours, change every 24 months/ 3000 hours