

CATERPILLAR COMPACT TRACKED LOADERS 299D XHP

JST/NLC/CATERPILLAR C3.8 (2012 AND



ENGINE: C3.8 Tier 4i
Capacity: 13,2 liter

USE	CLIMATE
Preferred, fuel sulfur level <0,05%	Mediterranean

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2
Agridiesel MSP 15W-40	Dieselfleet MSP 15W-40

Check every 10 hours, change every 500 hours/ 12 months

USE	CLIMATE
Preferred, fuel sulfur level <0,05%	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2
Dieselfleet LSP Ultra 10W-30	Dieselfleet MSP 10W-30

Check every 10 hours, change every 500 hours/ 12 months

USE	CLIMATE
Fuel sulfur level 0,5-1 %	Mediterranean

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2
Agridiesel MSP 15W-40	Dieselfleet MSP 15W-40

Check every 10 hours, change every 6 months/ 250 hours

USE	CLIMATE
Fuel sulfur level 0,5-1 %	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agrisynth LSP Ultra FE 5W-30	Agrisynth LSP Ultra 10W-40	Agrisynth MSP 10W-40

Check every 10 hours, change every 6 months/ 250 hours

USE	CLIMATE
Alternative, fuel sulfur level <0,05%	Mediterranean

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2
Agridiesel MSP 15W-40	Dieselfleet MSP 15W-40

Check every 10 hours, change every 500 hours/ 12 months

USE	CLIMATE
Alternative, fuel sulfur level <0,05%	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2
Dieselfleet LSP Ultra 10W-30	Dieselfleet MSP 10W-30

Check every 10 hours, change every 500 hours/ 12 months

USE	CLIMATE
Fuel sulfur level 0,05-0,5 %	Mediterranean

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2
Agridiesel MSP 15W-40	Dieselfleet MSP 15W-40

Check every 10 hours, change every 500 hours/ 12 months

CATERPILLAR COMPACT TRACKED LOADERS 299D XHP JST/NLC/CATERPILLAR C3.8 (2012 AND AFTER)



USE		CLIMATE
Fuel sulfur level 0,05-0,5 %		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agrisynth LSP Ultra FE 5W-30	Agrisynth LSP Ultra 10W-40	Agrisynth MSP 10W-40
<i>Check every 10 hours, change every 500 hours/ 12 months</i>		

HYDRAULIC SYSTEM		
Capacity: 39 liter (Hydraulic tank)		
USE		CLIMATE
Normal		Mediterranean
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 30		
<i>Check every 10 hours, change every 2000 hours</i>		

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agridiesel CRD+ 15W-40	Agrifluid HT-Plus	Kroontrak MTH 10W-30
<i>Check every 10 hours, change every 2000 hours</i>		

USE		CLIMATE
Biodegradable oil		Moderate
PRODUCT RECOMMENDATION 1		
Perlus Biosynth 46		
<i>Check every 10 hours, change every 2000 hours</i>		

GREASE POINTS/NIPPLES		
USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
MoS2 Grease EP 2		

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**COOLING SYSTEM**

Capacity: 15,5 liter

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

Check every 10 hours, change every 72 months/ 12000 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 36 months/ 3000 hours***TRACK IDLERS**

Capacity: 0,35 liter (dual flange), Capacity: 0,35 liter (single flange), Capacity: 0,23 liter (triple flange)

USE		CLIMATE
Normal		Mediterranean
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Agrisynth MSP 10W-40	Dieselfleet MSP 15W-40	

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agrisynth LSP Ultra FE 5W-30	Agridiesel MSP 15W-40	Dieselfleet LSP Ultra 10W-30

TRACK ROLLERS

Capacity: 0,24 liter (each)

USE		CLIMATE
Normal		Mediterranean
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Agrisynth MSP 10W-40	Dieselfleet MSP 15W-40	

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agrisynth LSP Ultra FE 5W-30	Agridiesel MSP 15W-40	Dieselfleet LSP Ultra 10W-30

TRAVEL REDUCTION UNIT

Capacity: 1 liter (each)

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USE		CLIMATE
Preferred		Moderate
PRODUCT RECOMMENDATION 1		
Gearlube Racing 75W-140		
<i>Check every 250 hours, change every 500 hours</i>		
USE		CLIMATE
Initial service		Moderate
PRODUCT RECOMMENDATION 1		
Gearlube Racing 75W-140		
<i>Change every 250 hours/ 6 months</i>		
USE		CLIMATE
Alternative (acceptable)		Mediterranean
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gearlube GL-5 85W-140	Unigear LS GL-3/GL-5 85W-140	
<i>Check every 250 hours, change every 500 hours</i>		
USE		CLIMATE
Alternative (acceptable)		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gearlube GL-5 80W-90	Unigear HS GL-3/GL-5 80W-90	
<i>Check every 250 hours, change every 500 hours</i>		
USE		CLIMATE
Initial service (alternative)		Mediterranean
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gearlube GL-5 85W-140	Unigear LS GL-3/GL-5 85W-140	
<i>Change every 250 hours/ 6 months</i>		
USE		CLIMATE
Initial service (alternative)		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gearlube GL-5 80W-90	Unigear HS GL-3/GL-5 80W-90	
<i>Change every 250 hours/ 6 months</i>		

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