

CATERPILLAR ARTICULATED DUMP TRUCKS D400 1MD

**ENGINE**

Capacity: 34 liter

USE

Normal (preferred)

CLIMATE

Moderate

PRODUCT RECOMMENDATION 1**Agridiesel CRD+ 15W-40****PRODUCT RECOMMENDATION 2****Synfleet SHPD 10W-40****PRODUCT RECOMMENDATION 3****Dieselfleet CD+ 15W-40***Change every 250 hours***DIFFERENTIAL FRONT**

Capacity: 40 liter

USE

Normal

CLIMATE

Mediterranean

PRODUCT RECOMMENDATION 1**Gearlube GL-5 85W-140****PRODUCT RECOMMENDATION 2****Unigear LS GL-3/GL-5 85W-140***Check every 500 hours, change every 2000 hours***USE**

Normal

CLIMATE

Moderate

PRODUCT RECOMMENDATION 1**Gearlube GL-5 80W-90****PRODUCT RECOMMENDATION 2****Unigear HS GL-3/GL-5 80W-90***Check every 500 hours, change every 2000 hours***DIFFERENTIAL REAR**

Capacity: 48 liter

USE

Normal

CLIMATE

Mediterranean

PRODUCT RECOMMENDATION 1**Gearlube GL-5 85W-140****PRODUCT RECOMMENDATION 2****Unigear LS GL-3/GL-5 85W-140***Check every 500 hours, change every 2000 hours***USE**

Normal

CLIMATE

Moderate

PRODUCT RECOMMENDATION 1**Gearlube GL-5 80W-90****PRODUCT RECOMMENDATION 2****Unigear HS GL-3/GL-5 80W-90***Check every 500 hours, change every 2000 hours*

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DISCONNECT MECHANISM 4WD 6WD

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agridiesel CRD+ 15W-40	Synfleet SHPD 10W-40	Dieselfleet CD+ 15W-40

FINAL DRIVES FRONT

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 500 hours, change every 2000 hours

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gearlube GL-5 80W-90	Unigear HS GL-3/GL-5 80W-90	

Check every 500 hours, change every 2000 hours

FINAL DRIVES REAR

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 500 hours, change every 2000 hours

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gearlube GL-5 80W-90	Unigear HS GL-3/GL-5 80W-90	

Check every 500 hours, change every 2000 hours

SPLITTER GEARBOX 6WD

Capacity: 8 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agridiesel CRD+ 15W-40	Synfleet SHPD 10W-40	Dieselfleet CD+ 15W-40

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TRAILING AXLE

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

TRANSMISSION Powershift Capacity: 55 liter

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

Check every 500 hours, change every 1000 hours

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

Check every 500 hours, change every 1000 hours

HYDRAULIC SYSTEM

Capacity: 203 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agridiesel CRD+ 15W-40	Kroontrak MTH 10W-30	Synfleet SHPD 10W-40

Check every 500 hours, change every 2000 hours

HYDRAULIC BRAKE SYSTEM

Capacity: 10 liter

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

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GREASE POINTS/NIPPLES

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
MoS2 Grease EP 2		

DRIVE LINE MID BEARING GROUP

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agridiesel CRD+ 15W-40	Synfleet SHPD 10W-40	Dieselfleet CD+ 15W-40

DRIVE LINE UNIVERSAL JOINTS

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

HITCH THROUGH DRIVE

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agridiesel CRD+ 15W-40	Synfleet SHPD 10W-40	Dieselfleet CD+ 15W-40

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