

CATERPILLAR RIGID DUMP TRUCKS 797F WSP (2008 AND AFTER)



ENGINE C175-20 ACERT
Capacity: 417 liter

USE	CLIMATE
Flexible (max)	Mediterranean

PRODUCT RECOMMENDATION 1

Dieselfleet MSP 15W-40

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

USE	CLIMATE
Flexible (max)	Moderate

PRODUCT RECOMMENDATION 1

Agrisynth LSP Ultra 10W-40

PRODUCT RECOMMENDATION 2

Agrisynth MSP 10W-40

PRODUCT RECOMMENDATION 3

Agridiesel MSP 15W-40

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

DIFFERENTIAL REAR

Capacity: 1176 liter

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

FINAL DRIVES REAR

Capacity: 184 liter

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

TRANSMISSION + TORQUE CONVERTER

Capacity: 629 liter (System), Capacity: 303 liter (Torque converter sump)

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 30

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

CENTRAL LUBRICATION SYSTEM

USE	CLIMATE
Alternative (acceptable)	Moderate

PRODUCT RECOMMENDATION 1

MoS2 Grease EP 2

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GREASE POINTS/NIPPLES

USE

Normal

CLIMATE

Moderate

PRODUCT RECOMMENDATION 1

MoS2 Grease EP 2

USE

Light Duty

CLIMATE

Moderate

PRODUCT RECOMMENDATION 1

HT Q9 High Grade Grease

WHEEL BEARINGS FRONT

Capacity: 61 liter

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

COOLING SYSTEM

Capacity: 1194 liter

USE

Normal

CLIMATE

Moderate

PRODUCT RECOMMENDATION 1

Coolant SP 17

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

BRAKE/HOIST SYSTEM

Capacity: 1850 liter (Hydraulic tank)

USE

Normal

CLIMATE

Moderate

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 10W

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

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STEERING SYSTEM

Capacity: 360 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
Agridiesel CRD+ 15W-40	Dieselfleet CD+ 15W-40	Multifleet SHPD 15W-40

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

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