

CATERPILLAR WHEELED EXCAVATORS

M322D W2S, W2T (2005 AND AFTER)



ENGINE C6.6 Acert
Capacity: 15 liter

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agridiesel MSP 15W-40	Agridiesel CRD+ 15W-40	Multifleet SHPD 15W-40

Change every 500 hours/ 3 months

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agrisynth LSP 10W-40	Agrisynth MSP 10W-40	Armado Synth 10W-40

Change every 500 hours/ 3 months

DIFFERENTIAL FRONT
Capacity: 11 liter

USE	CLIMATE
Material Handler	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agrifluid HT-Plus	Kroontrak MTH 10W-30	Agrifluid HT

Change every 1000 hours/ 12 months

USE	CLIMATE
Travelling time > 25% of operating hours	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agrifluid HT-Plus	Kroontrak MTH 10W-30	Agrifluid HT

Change every 1500 hours/ 12 months

USE	CLIMATE
Travelling time < 25% of operating hours	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agrifluid HT-Plus	Kroontrak MTH 10W-30	Agrifluid HT

Change every 2000 hours/ 12 months

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DIFFERENTIAL REAR

Capacity: 14,5 liter

USE		CLIMATE
Material Handler		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agrifluid HT-Plus	Kroontrak MTH 10W-30	Agrifluid HT

Change every 1000 hours/ 12 months

USE		CLIMATE
Travelling time > 25% of operating hours		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agrifluid HT-Plus	Kroontrak MTH 10W-30	Agrifluid HT

Change every 1500 hours/ 12 months

USE		CLIMATE
Travelling time < 25% of operating hours		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agrifluid HT-Plus	Kroontrak MTH 10W-30	Agrifluid HT

Change every 2000 hours/ 12 months

FINAL DRIVES

Capacity: 2,5 liter

USE		CLIMATE
Material Handler		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agrifluid HT-Plus	Kroontrak MTH 10W-30	Agrifluid HT

Change every 1000 hours/ 12 months

USE		CLIMATE
Travelling time > 25% of operating hours		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agrifluid HT-Plus	Kroontrak MTH 10W-30	Agrifluid HT

Change every 1500 hours/ 12 months

USE		CLIMATE
Travelling time < 25% of operating hours		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agrifluid HT-Plus	Kroontrak MTH 10W-30	Agrifluid HT

Change every 2000 hours/ 12 months

TRANSMISSION

Capacity: 2,5 liter

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USE		CLIMATE
Material Handler		Mediterranean
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 30		

Change every 1000 hours/ 12 months

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

Change every 1000 hours/ 12 months

USE		CLIMATE
Travelling time > 25% of operating hours		Mediterranean
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 30		

Change every 1500 hours/ 12 months

USE		CLIMATE
Travelling time > 25% of operating hours		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agridiesel CRD+ 15W-40	Synfleet SHPD 10W-40	Dieselfleet CD+ 15W-40

Change every 1500 hours/ 12 months

USE		CLIMATE
Travelling time < 25% of operating hours		Mediterranean
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 30		

Change every 2000 hours/ 12 months

USE		CLIMATE
Travelling time < 25% of operating hours		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agridiesel CRD+ 15W-40	Synfleet SHPD 10W-40	Dieselfleet CD+ 15W-40

Change every 2000 hours/ 12 months

HYDRAULIC SYSTEM

Capacity: 225 liter (Hydraulic tank), Capacity: 350 liter (Total)

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

Change every 2000 hours/ 12 months

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

Change every 2000 hours/ 12 months

USE		CLIMATE
50% use of breaker		Mediterranean
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Multifleet SCD 30	Gear Oil Alcat 30	

Change every 1000 hours

USE		CLIMATE
50% use of breaker		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agridiesel CRD+ 15W-40	Agrifluid HT-Plus	Kroontrak MTH 10W-30

Change every 1000 hours

USE		CLIMATE
100% use of breaker		Mediterranean
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Multifleet SCD 30	Gear Oil Alcat 30	

Change every 600 hours

USE		CLIMATE
100% use of breaker		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agridiesel CRD+ 15W-40	Agrifluid HT-Plus	Kroontrak MTH 10W-30

Change every 600 hours

GREASE POINTS/NIPPLES

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
MoS2 Grease EP 2		

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

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**COOLING SYSTEM**

Capacity: 33 liter

USE		CLIMATE
Extended drain (max)		Moderate
PRODUCT RECOMMENDATION 1		
Coolant SP 17		

Change every 12000 hours/ 72 months

The data mentioned in this product information sheet is meant to enable the reader to orientate himself about the properties and possible applications of our products. Although this overview is composed with all possible care on the stated date, the compiler does not accept any liability for damages caused by incompleteness and/or inaccuracies in this information, especially when these are caused by obvious typing errors. The terms of delivery of the supplier apply to all product supplies. The reader is advised, especially for critical applications, to make the final product choice in consultation with the supplier. Due to continual product research and development, the information contained herein is subject to changes without notification.