

# MANITOU MANISCOPIC MT/MTA MT 222 CP TURBO



**ENGINE** Perkins T4.236  
Capacity: 8 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
<b>Dieselfleet CD+ 15W-40</b>	<b>Multifleet SHPD 15W-40</b>	

*Change every 400 hours*

USE	CLIMATE
Initial service	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
<b>Dieselfleet CD+ 15W-40</b>	<b>Multifleet SHPD 15W-40</b>	

*Change every 50 hours*

**DIFFERENTIAL FRONT** Hurth  
Capacity: 31,8 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1		
<b>Agrifluid HT</b>		

*Change every 800 hours*

**HUB REDUCTIONS FRONT**  
Capacity: 1,1 liter (each hub)

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
<b>Gearlube GL-5 80W-90</b>	<b>Unigear HS GL-3/GL-5 80W-90</b>	

*Change every 800 hours*

**TRANSMISSION** Borg Warner  
Capacity: 8,5 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
<b>Gear Oil Alcat 10W</b>	<b>ATF Dexron II-D</b>	

*Change every 800 hours*

# MANITOU MANISCOPIC MT/MTA MT 222 CP TURBO



## HYDRAULIC SYSTEM

Capacity: 110 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
<b>Perlus H 46</b>		

Change every 800 hours

## HYDRAULIC BRAKE SYSTEM

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
<b>LHM +</b>		

## GREASE POINTS/NIPPLES

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
<b>Labora Grease</b>	<b>Q5 MP Calcep Grease EP 2</b>	<b>MP Lithep Grease EP 2</b>

## COOLING SYSTEM

Capacity: 15 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
<b>Coolant SP 15+</b>	<b>Coolant SP 12</b>	<b>Coolant -38 Organic NF</b>

## TELESCOPIC BOOM

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
<b>MoS2 Grease EP 2</b>		

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.