PRODUCT RECOMMENDATION

MANITOU MANISCOPIC MT/MTA MT 1232 S SERIES 1

ENGINE
Capacity: 9,4 liter

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**

Change every 500 hours

USE		CLIMATE
Initial service		Moderate
PRODUCT RECOMMENDATION 1	**PRODUCT RECOMMENDATION 2**	**PRODUCT RECOMMENDATION 3**
Agridiesel CRD+ 15W-40	**Dieselfleet CD+ 15W-40**	**Multifleet SHPD 15W-40**

Change every 50 hours

ANGLE GEARBOX
Capacity: 2,5 liter

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

Change every 500 hours

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

Change every 50 hours

AXLE OSCILLATION REAR

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**

Change every 50 hours

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PRODUCT RECOMMENDATION

MANITOU MANISCOPIC MT/MTA MT 1232 S SERIES 1

DIFFERENTIAL FRONT
Capacity: 7,3 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
Agrifluid HT		

Change every 500 hours

USE		CLIMATE
Initial service		Moderate
PRODUCT RECOMMENDATION 1		
Agrifluid HT		

Change every 50 hours

DIFFERENTIAL REAR
Capacity: 7,3 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
Agrifluid HT		

Change every 500 hours

USE		CLIMATE
Initial service		Moderate
PRODUCT RECOMMENDATION 1		
Agrifluid HT		

Change every 50 hours

HUB REDUCTIONS FRONT
Capacity: 1,65 liter

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

Change every 1000 hours

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

Change every 50 hours

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PRODUCT RECOMMENDATION

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HUB REDUCTIONS REAR
Capacity: 1,65 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	**PRODUCT RECOMMENDATION 2**	
Gearlube GL-5 80W-90	**Unigear HS GL-3/GL-5 80W-90**	
Change every 1000 hours		

USE		CLIMATE
Initial service		Moderate
PRODUCT RECOMMENDATION 1	**PRODUCT RECOMMENDATION 2**	
Gearlube GL-5 80W-90	**Unigear HS GL-3/GL-5 80W-90**	
Change every 50 hours		

TRANSMISSION
Capacity: 9,4 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
ATF Almirol		
Change every 1000 hours		

USE		CLIMATE
Initial service		Moderate
PRODUCT RECOMMENDATION 1		
ATF Almirol		
Change every 50 hours		

HYDRAULIC SYSTEM
Capacity: 120 liter (Tank)

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
Perlus H 46		
Change every 1000 hours/ 12 months		

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PRODUCT RECOMMENDATION

MANITOU MANISCOPIC MT/MTA MT 1232 S SERIES 1

HYDRAULIC BRAKE SYSTEM

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
LHM +		

Change every 1000 hours/ 12 months

GREASE POINTS/NIPPLES OTHERS

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**

LONGITUDINAL STABILITY ALARM DEVICE REAR

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**

STABILIZERS CHASSIS

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**

Change every 50 hours

COOLING SYSTEM
Capacity: 17 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	**PRODUCT RECOMMENDATION 2**	**PRODUCT RECOMMENDATION 3**
Coolant SP 15+	**Coolant SP 12**	**Coolant -38 Organic NF**

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PRODUCT RECOMMENDATION

MANITOU MANISCOPIC MT/MTA MT 1232 S SERIES 1

JIB

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**
Change every 50 hours		

SLIDING PADS JIB

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	**PRODUCT RECOMMENDATION 2**	**PRODUCT RECOMMENDATION 3**
Q7 MP Calcep Grease WR 2	**Caliplex HD Grease EP 2**	**Q5 MP Calcep Grease EP 2**
Change every 10 hours		

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.

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