

# MANITOU FORKLIFT TRUCKS M/MC M40-2

## HL CATERPILLAR 3054B TIER I



**ENGINE** Caterpillar 3054B  
Capacity: 8,6 liter

USE  
Normal

CLIMATE  
Mediterranean

PRODUCT RECOMMENDATION 1  
**Agridiesel MSP 15W-40**

PRODUCT RECOMMENDATION 2  
**Agridiesel CRD+ 15W-40**

PRODUCT RECOMMENDATION 3  
**Dieselfleet CD+ 15W-40**

*Check every 10 hours, change every 500 hours/ 12 months*

USE  
Normal

CLIMATE  
Moderate

PRODUCT RECOMMENDATION 1  
**Kroontrak MTH 10W-30**

PRODUCT RECOMMENDATION 2  
**Synfleet SHPD 10W-40**

PRODUCT RECOMMENDATION 3  
**Armado Synth 5W-30**

*Check every 10 hours, change every 500 hours/ 12 months*

**DIFFERENTIAL FRONT** Dana  
Capacity: 6,8 liter

USE  
Normal

CLIMATE  
Moderate

PRODUCT RECOMMENDATION 1  
**Agrifluid HT-Plus**

PRODUCT RECOMMENDATION 2  
**Agrifluid HT**

*Check every 250 hours, change every 500 hours/ 12 months*

USE  
Initial service

CLIMATE  
Moderate

PRODUCT RECOMMENDATION 1  
**Agrifluid HT-Plus**

PRODUCT RECOMMENDATION 2  
**Agrifluid HT**

*Change every 50 hours*

**HUB REDUCTIONS FRONT**  
Capacity: 0,76 liter

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 250 hours, change every 1000 hours/ 12 months*

USE  
Initial service

CLIMATE  
Moderate

PRODUCT RECOMMENDATION 1  
**Gearlube GL-5 80W-90**

PRODUCT RECOMMENDATION 2  
**Unigear HS GL-3/GL-5 80W-90**

*Change every 50 hours*

# MANITOU FORKLIFT TRUCKS M/MC M40-2 HL CATERPILLAR 3054B TIER I



## TRANSMISSION HYDROSTATIC

Capacity: 2,3 liter

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>	

*Check every 250 hours, change every 1000 hours/ 12 months*

USE		CLIMATE
Initial service		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 50 hours*

## HYDRAULIC SYSTEM

Capacity: 98,4 liter (Hydraulic tank)

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

*Check every 50 hours, change every 1000 hours/ 12 months*

## HYDRAULIC BRAKE SYSTEM

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
<b>SP Matic 2032</b>	<b>ATF Almirol</b>	

*Check every 50 hours, change every 1000 hours/ 12 months*

## GREASE POINTS/NIPPLES

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

# MANITOU FORKLIFT TRUCKS M/MC M40-2 HL CATERPILLAR 3054B TIER I


**COOLING SYSTEM**

Capacity: 18,9 liter

**USE**

Normal

**CLIMATE**

Moderate

**PRODUCT RECOMMENDATION 1**
**Coolant SP 15+**
**PRODUCT RECOMMENDATION 2**
**Coolant SP 12**
**PRODUCT RECOMMENDATION 3**
**Coolant -38 Organic NF**

*Check every 10 hours, change every 2000 hours/ 24 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.*