

## MANITOU WHEELED LOADERS AL AL80

**ENGINE**

Capacity: 10 liter

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

**DIFFERENTIAL FRONT LIMITED SLIP**

Capacity: 4,2 liter (20 km/h version), Capacity: 3,8 liter (30 km/h version)

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
<b>Gearlube LS 80W-90</b>		

*Check every 50 hours, change every 1500 hours*

USE		CLIMATE
Initial service		Moderate
PRODUCT RECOMMENDATION 1		
<b>Gearlube LS 80W-90</b>		

*Change every 500 hours***DIFFERENTIAL REAR LIMITED SLIP**

Capacity: 5,1 liter (20 km/h version), Capacity: 5,5 liter (30 km/h version)

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
<b>Gearlube LS 80W-90</b>		

*Check every 50 hours, change every 1500 hours*

USE		CLIMATE
Initial service		Moderate
PRODUCT RECOMMENDATION 1		
<b>Gearlube LS 80W-90</b>		

*Change every 500 hours*

## MANITOU WHEELED LOADERS AL AL80

**HUB REDUCTIONS FRONT**

Capacity: 0,9 liter (each)

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
<b>Gearlube LS 80W-90</b>		

*Check every 50 hours, change every 1500 hours*

USE		CLIMATE
Initial service		Moderate
PRODUCT RECOMMENDATION 1		
<b>Gearlube LS 80W-90</b>		

*Change every 500 hours***HUB REDUCTIONS REAR**

Capacity: 0,9 liter (each)

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
<b>Gearlube LS 80W-90</b>		

*Check every 50 hours, change every 1500 hours*

USE		CLIMATE
Initial service		Moderate
PRODUCT RECOMMENDATION 1		
<b>Gearlube LS 80W-90</b>		

*Change every 500 hours***HYDRAULIC SYSTEM**

Capacity: 100 liter (Change capacity)

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

*Check every 10 hours, change every 1500 hours*

USE		CLIMATE
Initial service		Moderate
PRODUCT RECOMMENDATION 1		
<b>Perlus Biosynth 46</b>		

*Check every 10 hours, change every 1500 hours*

## MANITOU WHEELED LOADERS AL AL80



## HYDRAULIC BRAKE SYSTEM

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

*Check every 10 hours*

## GREASE POINTS/NIPPLES

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

*Check 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.*