

MANITOU MANISCOPIC MT/MTA MT 1435

HSL TURBO ULTRA SERIES 2-E2

**ENGINE**

Capacity: 11 liter

USE

Normal

CLIMATE

Moderate

PRODUCT RECOMMENDATION 1**Agridiesel CRD+ 15W-40****PRODUCT RECOMMENDATION 2****Dieselfleet CD+ 15W-40****PRODUCT RECOMMENDATION 3****Multifleet SHPD 15W-40***Change every 500 hours***USE**

Initial service

CLIMATE

Moderate

PRODUCT RECOMMENDATION 1**Agridiesel CRD+ 15W-40****PRODUCT RECOMMENDATION 2****Dieselfleet CD+ 15W-40****PRODUCT RECOMMENDATION 3****Multifleet SHPD 15W-40***Change every 50 hours***AXLE OSCILLATION FRONT + REAR****USE**

Normal

CLIMATE

Moderate

PRODUCT RECOMMENDATION 1**Labora Grease****PRODUCT RECOMMENDATION 2****Q5 MP Calcep Grease EP 2****PRODUCT RECOMMENDATION 3****MP Lithep Grease EP 2***Change every 50 hours***DIFFERENTIAL FRONT**

Capacity: 7,2 liter

USE

Normal

CLIMATE

Moderate

PRODUCT RECOMMENDATION 1**Agrifluid HT***Change every 500 hours***USE**

Initial service

CLIMATE

Moderate

PRODUCT RECOMMENDATION 1**Agrifluid HT***Change every 50 hours*

MANITOU MANISCOPIC MT/MTA MT 1435

HSL TURBO ULTRA SERIES 2-E2

**DIFFERENTIAL REAR**

Capacity: 7,2 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***GEARBOX**

Capacity: 2 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Gearlube GL-5 80W-90

PRODUCT RECOMMENDATION 2

Unigear HS GL-3/GL-5 80W-90*Change every 1000 hours*

USE	CLIMATE
Initial service	Moderate

PRODUCT RECOMMENDATION 1

Gearlube GL-5 80W-90

PRODUCT RECOMMENDATION 2

Unigear HS GL-3/GL-5 80W-90*Change every 50 hours***HUB REDUCTIONS FRONT**

Capacity: 0,75 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Gearlube GL-5 80W-90

PRODUCT RECOMMENDATION 2

Unigear HS GL-3/GL-5 80W-90*Change every 1000 hours*

USE	CLIMATE
Initial service	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 MANISCOPIC MT/MTA MT 1435

HSL TURBO ULTRA SERIES 2-E2



HUB REDUCTIONS REAR

Capacity: 0,75 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

UNIVERSAL JOINT TRANSMISSION

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

HYDRAULIC SYSTEM

Capacity: 126 liter (Tank)

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
Perlus H 46		

Change every 1000 hours/ 12 months

HYDRAULIC BRAKE SYSTEM

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
LHM +		

Change every 1000 hours/ 12 months

MANITOU MANISCOPIC MT/MTA MT 1435

HSL TURBO ULTRA SERIES 2-E2



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

Change every 50 hours

COOLING SYSTEM

Capacity: 21,5 liter

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

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

WHEEL REDUCER PIVOTS FRONT

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 50 hours

WHEEL REDUCER PIVOTS REAR

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 50 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.