MANITOU FORKLIFT TRUCKS M/MC M50-4 L PERKINS 1004.42 TIER I



ENGINE Perkins 1004.42 Capacity: 8,6 liter		
USE		CLIMATE
Normal		Mediterranean
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agridiesel MSP 15W-40	Agridiesel CRD+ 15W-40	Dieselfleet CD+ 15W-40
Check every 10 hours, change every	500 hours/ 12 months	
USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Kroontrak MTH 10W-30	Synfleet SHPD 10W-40	Armado Synth 5W-30
Check every 10 hours, change every	500 hours/ 12 months	,

DIFFERENTIAL FRONT Dana Capacity: 6,8 liter		
USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Agrifluid HT-Plus	Agrifluid HT	
Check every 250 hours, change eve	ery 500 hours/ 12 months	
USE		CLIMATE
Initial service		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Agrifluid HT-Plus	Agrifluid HT	

Initial service		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Agrifluid HT-Plus	Agrifluid HT	
Change every 50 hours		

DIFFERENTIAL REAR Dana Capacity: 6,8 liter		
USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Agrifluid HT-Plus	Agrifluid HT	
Check every 250 hours, change eve	ery 500 hours/ 12 months	
USE		CLIMATE
Initial service		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Agrifluid HT-Plus	Agrifluid HT	
Change every 50 hours		

MANITOU FORKLIFT TRUCKS M/MC M50-4 L PERKINS 1004.42 TIER I



HUB REDUCTIONS FRONT Capacity: 0,76 liter (each hub)		
USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gearlube GL-5 80W-90	Unigear HS GL-3/GL-5 80W-90	
Check every 250 hours, change eve	erv 1000 hours/ 12 months	

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

HUB REDUCTIONS REAR Capacity: 0,76 liter (each hub)		
USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gearlube GL-5 80W-90	Unigear HS GL-3/GL-5 80W-90	

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

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 even 50 hours		

Change every 50 hours

TRANSMISSION Turner 4/4 4/4 Capacity: 15,2 liter		
USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
SP Matic 2032	ATF Almirol	
Check every 10 hours, change every	1000 hours/ 12 months	
USE		CLIMATE
Initial service		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
SP Matic 2032	ATF Almirol	
Change every 50 hours	•	·

MANITOU FORKLIFT TRUCKS M/MC M50-4 L PERKINS 1004.42 TIER I



HYDRAULIC SYSTEM Capacity: 98,4 liter (Hydraulic tank)		
USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
Perlus H 46		
Check every 50 hours, change every 100) hours/ 12 months	

HYDRAULIC BRAKE SYSTEM		
USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
SP Matic 2032	ATF Almirol	
Check every 50 hours, change eve	ery 1000 hours/ 12 months	

GREASE POINTS/NIPPLES	
USE	CLIMATE
Normal	Moderate
PRODUCT RECOMMENDATION 1	
MoS2 Grease EP 2	

COOLING SYSTEM Capacity: 18,9 liter		
use Normal		climate Moderate
Coolant SP 15+	Coolant SP 12	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.