

CATERPILLAR SCRAPERS 613C SERIES II

93X (2003 AND AFTER)



ENGINE 3116T
Capacity: 30 liter

USE
Normal

CLIMATE
Mediterranean

PRODUCT RECOMMENDATION 1
AgriDiesel CRD+ 15W-40

PRODUCT RECOMMENDATION 2
Multifleet SHPD 15W-40

Check every 10 hours, change every 1 months/ 250 hours

USE
Normal

CLIMATE
Moderate

PRODUCT RECOMMENDATION 1
Synfleet SHPD 10W-40

PRODUCT RECOMMENDATION 2
Dieselfleet CD+ 15W-40

PRODUCT RECOMMENDATION 3
Multifleet SHPD 10W-40

Check every 10 hours, change every 1 months/ 250 hours

DIFFERENTIAL
Capacity: 19 liter

USE
Normal

CLIMATE
Mediterranean

PRODUCT RECOMMENDATION 1
Gearlube GL-5 85W-140

PRODUCT RECOMMENDATION 2
Unigear LS GL-3/GL-5 85W-140

Check every 10 hours, change every 2000 hours/ 12 months

USE
Normal

CLIMATE
Moderate

PRODUCT RECOMMENDATION 1
Gearlube Racing 75W-140

PRODUCT RECOMMENDATION 2
SP Gear 1011

PRODUCT RECOMMENDATION 3
Syngear TDL 75W-90

Check every 10 hours, change every 2000 hours/ 12 months

HUB REDUCTIONS
Capacity: 6 liter (each hub)

USE
Normal

CLIMATE
Mediterranean

PRODUCT RECOMMENDATION 1
Gearlube GL-5 85W-140

PRODUCT RECOMMENDATION 2
Unigear LS GL-3/GL-5 85W-140

Check every 10 hours, change every 2000 hours/ 12 months

USE
Normal

CLIMATE
Moderate

PRODUCT RECOMMENDATION 1
Gearlube Racing 75W-140

PRODUCT RECOMMENDATION 2
SP Gear 1011

PRODUCT RECOMMENDATION 3
Syngear TDL 75W-90

Check every 10 hours, change every 2000 hours/ 12 months

CATERPILLAR SCRAPERS 613C SERIES II

93X (2003 AND AFTER)



TRANSMISSION

Capacity: 35 liter

USE		CLIMATE
Normal		Mediterranean
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gear Oil Alcat 30	Gear Oil Alcat 50	

Check every 10 hours, change every 6 months/ 1000 hours

USE		CLIMATE
Normal		Cold
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 10W		

Check every 10 hours, change every 6 months/ 1000 hours

HYDRAULIC SYSTEM

Capacity: 93 liter (Hydraulic tank)

USE		CLIMATE
Normal		Mediterranean
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Multifleet SCD 30	Gear Oil Alcat 30	

Check every 10 hours, change every 2000 hours/ 12 months

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agridiesel CRD+ 15W-40	Agrifluid HT-Plus	Kroontrak MTH 10W-30

Check every 10 hours, change every 2000 hours/ 12 months

GREASE POINTS/NIPPLES

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
MoS2 Grease EP 2		

Change every 10 hours

USE		CLIMATE
Light Duty		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
HT Q9 High Grade Grease	Labora Grease	

Change every 10 hours

CATERPILLAR SCRAPERS 613C SERIES II

93X (2003 AND AFTER)



COOLING SYSTEM

Capacity: 38 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
Coolant SP 17		

Check every 10 hours, change every 72 months/ 6000 hours

SPEED REDUCER

Capacity: 5 liter

USE		CLIMATE
Normal		Mediterranean
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gearlube GL-5 85W-140	Unigear LS GL-3/GL-5 85W-140	

Check every 1 months/ 250 hours, change every 12 months/ 2000 hours

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Gearlube Racing 75W-140	SP Gear 1011	Syngear TDL 75W-90

Check every 1 months/ 250 hours, change every 12 months/ 2000 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.