

CATERPILLAR MOTOR GRADERS 160H ASD (2002 AND AFTER)



ENGINE 3176C ATAAC
Capacity: 35 liter

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agridiesel CRD+ 15W-40	Dieselfleet CD+ 15W-40	Multifleet SHPD 15W-40

Check every 10 hours, change every 3 months/ 500 hours

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Agrisynth LSP 10W-40	Multifleet SHPD 10W-40	

Check every 10 hours, change every 3 months/ 500 hours

TANDEM DRIVE
Capacity: 64 liter (each side)

USE	CLIMATE
Normal	Moderate

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	Arctic

PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 10W		

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

TRANSAXLE
Capacity: 47 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

CATERPILLAR MOTOR GRADERS 160H ASD (2002 AND AFTER)



HYDRAULIC SYSTEM

Capacity: 56 liter (Hydraulic tank)

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 30*Check every 50 hours, change every 4000 hours*

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Agrifluid HT-Plus

PRODUCT RECOMMENDATION 2

Kroontrak MTH 10W-30

PRODUCT RECOMMENDATION 3

Agrifluid HT*Check every 50 hours, change every 4000 hours*

WHEEL SPINDLE BEARING FRONT

Capacity: 0,5 liter (each wheel)

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 30

PRODUCT RECOMMENDATION 2

Gear Oil Alcat 50*Check every 100 hours, change every 2000 hours/ 24 months*

USE	CLIMATE
Normal	Arctic

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 10W*Check every 100 hours, change every 2000 hours/ 24 months*

COOLING SYSTEM

Capacity: 44 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Coolant SP 17*Check every 10 hours, change every 72 months/ 12000 hours*

CATERPILLAR MOTOR GRADERS 160H ASD (2002 AND AFTER)


CIRCLE DRIVE GEARBOX

Capacity: 7 liter

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

Change every 2000 hours/ 24 months

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

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.