

CATERPILLAR WHEELED LOADERS 994D

CATERPILLAR 3516B (1999-2005)



ENGINE 3516B
Capacity: 200 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Agridiesel CRD+ 15W-40

PRODUCT RECOMMENDATION 2

Synfleet SHPD 10W-40

PRODUCT RECOMMENDATION 3

Dieselfleet CD+ 15W-40

Change every 250 hours

DIFFERENTIAL FRONT + REAR
Capacity: 621 liter (each)

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 30

PRODUCT RECOMMENDATION 2

Gear Oil Alcat 50

Check every 500 hours, change every 2000 hours

USE	CLIMATE
Normal	Arctic

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 10W

Check every 500 hours, change every 2000 hours

TRANSMISSION Powershift
Capacity: 350 liter

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 30

PRODUCT RECOMMENDATION 2

Gear Oil Alcat 50

Check every 500 hours, change every 1000 hours

USE	CLIMATE
Normal	Cold

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 10W

Check every 500 hours, change every 1000 hours

CATERPILLAR WHEELED LOADERS 994D

CATERPILLAR 3516B (1999-2005)



HYDRAULIC SYSTEM

Capacity: 623 liter (Implement)

USE

Normal

CLIMATE

Moderate

PRODUCT RECOMMENDATION 1

Agridiesel CRD+ 15W-40

PRODUCT RECOMMENDATION 2

Kroontrak MTH 10W-30

PRODUCT RECOMMENDATION 3

Synfleet SHPD 10W-40*Check every 500 hours, change every 2000 hours*

HYDRAULIC BRAKE SYSTEM

USE

Normal

CLIMATE

Moderate

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 10W

BUCKET LOWER PINS

USE

Normal

CLIMATE

Moderate

PRODUCT RECOMMENDATION 1

MoS2 Grease EP 2

GREASE POINTS/NIPPLES

USE

Normal

CLIMATE

Moderate

PRODUCT RECOMMENDATION 1

MoS2 Grease EP 2

BUCKET LOWER PINS OIL LUBRICATED

USE

Normal

CLIMATE

Moderate

PRODUCT RECOMMENDATION 1

Gearlube GL-5 80W-90

PRODUCT RECOMMENDATION 2

Unigear HS GL-3/GL-5 80W-90

CATERPILLAR WHEELED LOADERS 994D

CATERPILLAR 3516B (1999-2005)



FINAL DRIVES FRONT + REAR

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

Check every 500 hours, change every 2000 hours

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

Check every 500 hours, change every 2000 hours

STEERING GEAR UNIT

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

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

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.