

CATERPILLAR FRONT SHOVEL 5080 8SL

(1994-2000)



ENGINE 3406B ATAAC
Capacity: 65 liter

USE	CLIMATE
Normal	Mediterranean

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

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

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Synfleet SHPD 10W-40	Dieselfleet CD+ 15W-40	Multifleet SHPD 10W-40

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

HYDRAULIC SYSTEM

Capacity: 780 liter (Hydraulic tank), Capacity: 995 liter (System)

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	Kroontrak MTH 10W-30	Synfleet SHPD 10W-40

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

GREASE POINTS/NIPPLES

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1		
MoS2 Grease EP 2		

CATERPILLAR FRONT SHOVEL 5080 8SL

(1994-2000)



COOLING SYSTEM

Capacity: 95 liter, Capacity: 4,5 liter (Reservoir)

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Coolant SP 17*Check every 10 hours, change every 24 months/ 3000 hours*

IDLERS

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 50

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 30

USE	CLIMATE
Normal	Arctic

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 10W

SWING REDUCTION UNIT

Capacity: 13,5 liter (each)

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 50*Check every 1 months/ 250 hours, change every 6 months/ 1000 hours*

USE	CLIMATE
Initial service	Moderate

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 50*Change every 250 hours*

CATERPILLAR FRONT SHOVEL 5080 8SL

(1994-2000)



TRACK ROLLERS

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 50

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 30

USE	CLIMATE
Normal	Arctic

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 10W

TRAVEL REDUCTION UNIT

Capacity: 25 liter (each)

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 50*Check every 1 months/ 250 hours, change every 12 months/ 2000 hours*

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 30*Check every 1 months/ 250 hours, change every 12 months/ 2000 hours*

USE	CLIMATE
Normal	Arctic

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 10W*Check every 1 months/ 250 hours, change every 12 months/ 2000 hours*

USE	CLIMATE
Initial service	Mediterranean

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 50*Change every 250 hours*

CATERPILLAR FRONT SHOVEL 5080 8SL

(1994-2000)



USE		CLIMATE
Initial service		Moderate
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 30		

Change every 250 hours

USE		CLIMATE
Initial service		Arctic
PRODUCT RECOMMENDATION 1		
Gear Oil Alcat 10W		

Change every 250 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.