

JCB BACKHOE LOADERS 3CX 4WS, PERKINS 1004-40T (AK) (2006-2010)



ENGINE Perkins 1004-40T (AK)
Capacity: 10 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/ 6 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/ 6 months

USE	CLIMATE
Initial service	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 100 hours

USE	CLIMATE
Initial service	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 100 hours

DIFFERENTIAL FRONT LIMITED SLIP 4WS
Capacity: 18 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1		
Agrifluid HT		

Change every 6 months/ 500 hours

USE	CLIMATE
Initial service	Moderate

PRODUCT RECOMMENDATION 1		
Agrifluid HT		

Check every 100 hours

JCB BACKHOE LOADERS 3CX 4WS, PERKINS 1004-40T (AK) (2006-2010)

**DIFFERENTIAL REAR 4WS**

Capacity: 18 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Agrifluid HT*Check every 6 months/ 500 hours, change every 12 months/ 1000 hours*

USE	CLIMATE
Initial service	Moderate

PRODUCT RECOMMENDATION 1

Agrifluid HT*Check every 100 hours***HUB REDUCTIONS FRONT**

Capacity: 2 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Agrifluid HT*Check every 6 months/ 500 hours, change every 12 months/ 1000 hours*

USE	CLIMATE
Initial service	Moderate

PRODUCT RECOMMENDATION 1

Agrifluid HT*Check every 100 hours***HUB REDUCTIONS REAR**

Capacity: 2 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Agrifluid HT*Check every 6 months/ 500 hours, change every 12 months/ 1000 hours*

USE	CLIMATE
Initial service	Moderate

PRODUCT RECOMMENDATION 1

Agrifluid HT*Check every 100 hours*

JCB BACKHOE LOADERS 3CX 4WS, PERKINS 1004-40T (AK) (2006-2010)



TRANSMISSION Powershift
Capacity: 15,5-16 liter

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 30

Check every 6 months/ 500 hours, change every 12 months/ 1000 hours

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 10W

Check every 6 months/ 500 hours, change every 12 months/ 1000 hours

USE	CLIMATE
Initial service	Mediterranean

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 30

Check every 100 hours

USE	CLIMATE
Initial service	Moderate

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 10W

Check every 100 hours

JCB BACKHOE LOADERS 3CX 4WS, PERKINS 1004-40T (AK) (2006-2010)



TRANSMISSION SynchroShuttle
Capacity: 14,4-15,4 liter

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 30

Check every 6 months/ 500 hours, change every 12 months/ 1000 hours

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 10W

Check every 6 months/ 500 hours, change every 12 months/ 1000 hours

USE	CLIMATE
Initial service	Mediterranean

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 30

Check every 100 hours

USE	CLIMATE
Initial service	Moderate

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 10W

Check every 100 hours

JCB BACKHOE LOADERS 3CX 4WS, PERKINS 1004-40T (AK) (2006-2010)



HYDRAULIC SYSTEM

Capacity: 130 liter

USE		CLIMATE
Normal		Tropical
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Perlus H 46	Perlus AF 46	

Check every 10 hours, change every 2000 hours/ 24 months

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Perlus H 32	Perlus AF 32	

Check every 10 hours, change every 2000 hours/ 24 months

USE		CLIMATE
Initial service		Tropical
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Perlus H 46	Perlus AF 46	

Check every 100 hours

USE		CLIMATE
Initial service		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Perlus H 32	Perlus AF 32	

Check every 100 hours

HYDRAULIC BRAKE SYSTEM

Capacity: 1,4 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
Perlus H 15		

Check every 10 hours, change every 2000 hours/ 24 months

USE		CLIMATE
Initial service		Moderate
PRODUCT RECOMMENDATION 1		
Perlus H 15		

Check every 100 hours

JCB BACKHOE LOADERS 3CX 4WS, PERKINS 1004-40T (AK) (2006-2010)

**COOLING SYSTEM**

Capacity: 23 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Coolant SP 15+	Coolant SP 12	Coolant -38 Organic NF

Check every 10 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.