

JCB WHEELED EXCAVATORS JS-W JS-145W STAGE IIIA/T3 (01458000->01458999) (2012 AND AFTER)



ENGINE JCB Dieselmex 444 TCAE-97
Capacity: 15 liter

USE	CLIMATE
Fuel sulfur level <0,2%	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agridiesel CRD+ 15W-40	Synfleet SHPD 10W-40	Armado Synth 5W-30

Check every 10 hours, change every 500 hours/ 6 months

USE	CLIMATE
Fuel sulfur level 0,2-0,4%	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agridiesel CRD+ 15W-40	Synfleet SHPD 10W-40	Armado Synth 5W-30

Check every 10 hours, change every 6 months/ 250 hours

USE	CLIMATE
Fuel sulfur level >0,4%	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agridiesel CRD+ 15W-40	Synfleet SHPD 10W-40	Armado Synth 5W-30

Check every 10 hours, change every 6 months/ 125 hours

DIFFERENTIAL FRONT
Capacity: 14 liter

USE	CLIMATE
Preferred	Moderate

PRODUCT RECOMMENDATION 1		
Agrifluid HT		

Check every 3 months/ 500 hours, change every 6 months/ 1000 hours

USE	CLIMATE
Alternative (acceptable)	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Kroontrak CVT 10W-40	Agrifluid Synth XHP Ultra	Agrifluid HT-Plus

Check every 3 months/ 500 hours, change every 6 months/ 1000 hours

JCB WHEELED EXCAVATORS JS-W JS-145W STAGE IIIA/T3 (01458000->01458999) (2012 AND AFTER)

**DIFFERENTIAL REAR**

Capacity: 12 liter

USE		CLIMATE
Preferred		Moderate
PRODUCT RECOMMENDATION 1		
Agrifluid HT		

Change every 500 hours/ 3 months

USE		CLIMATE
Alternative (acceptable)		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Kroontrak CVT 10W-40	Agrifluid Synth XHP Ultra	Agrifluid HT-Plus

*Change every 500 hours/ 3 months***HUB REDUCTIONS FRONT**

Capacity: 2 liter (each hub)

USE		CLIMATE
Preferred		Moderate
PRODUCT RECOMMENDATION 1		
Agrifluid HT		

Change every 500 hours/ 3 months

USE		CLIMATE
Alternative (acceptable)		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Kroontrak CVT 10W-40	Agrifluid Synth XHP Ultra	Agrifluid HT-Plus

*Change every 500 hours/ 3 months***HUB REDUCTIONS REAR**

Capacity: 2 liter (each hub)

USE		CLIMATE
Preferred		Moderate
PRODUCT RECOMMENDATION 1		
Agrifluid HT		

Change every 500 hours/ 3 months

USE		CLIMATE
Alternative (acceptable)		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Kroontrak CVT 10W-40	Agrifluid Synth XHP Ultra	Agrifluid HT-Plus

Change every 500 hours/ 3 months

JCB WHEELED EXCAVATORS JS-W JS-145W STAGE IIIA/T3 (01458000->01458999) (2012 AND AFTER)

**TRANSMISSION**

Capacity: 2,5 liter

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

Check every 50 hours, change every 6 months/ 1000 hours

HYDRAULIC SYSTEM

Capacity: 124 liter

USE		CLIMATE
Flexible (max)		Mediterranean
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Perlus H 46	Perlus H 68	Perlus AF 46

Check every 10 hours, change every 30 months/ 5000 hours

USE		CLIMATE
Flexible (max)		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Perlus H 32	Perlus AF 32	

Check every 10 hours, change every 30 months/ 5000 hours

USE		CLIMATE
Flexible, fluid analysis		Mediterranean
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Perlus H 46	Perlus H 68	Perlus AF 46

Check every 6 months/ 1000 hours

USE		CLIMATE
Flexible, fluid analysis		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Perlus H 32	Perlus AF 32	

Check every 6 months/ 1000 hours

USE		CLIMATE
Breaker, Crusher or Pulverizer < 10% of total use		Mediterranean
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Perlus H 46	Perlus H 68	Perlus AF 46

Check every 10 hours, change every 24 months/ 4000 hours

JCB WHEELED EXCAVATORS JS-W JS-145W STAGE IIIA/T3 (01458000->01458999) (2012 AND AFTER)



USE		CLIMATE
Breaker, Crusher or Pulverizer < 10% of total use		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Perlus H 32	Perlus AF 32	
<i>Check every 10 hours, change every 24 months/ 4000 hours</i>		
USE		CLIMATE
Breaker, Crusher or Pulverizer = 10-25% of total use		Mediterranean
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Perlus H 46	Perlus H 68	Perlus AF 46
<i>Check every 10 hours, change every 18 months/ 3000 hours</i>		
USE		CLIMATE
Breaker, Crusher or Pulverizer = 10-25% of total use		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Perlus H 32	Perlus AF 32	
<i>Check every 10 hours, change every 18 months/ 3000 hours</i>		
USE		CLIMATE
Breaker, Crusher or Pulverizer = 25-50% of total use		Mediterranean
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Perlus H 46	Perlus H 68	Perlus AF 46
<i>Check every 10 hours, change every 9 months/ 1500 hours</i>		
USE		CLIMATE
Breaker, Crusher or Pulverizer = 25-50% of total use		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Perlus H 32	Perlus AF 32	
<i>Check every 10 hours, change every 9 months/ 1500 hours</i>		
USE		CLIMATE
Breaker, Crusher or Pulverizer = 50-75% of total use		Mediterranean
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Perlus H 46	Perlus H 68	Perlus AF 46
<i>Check every 10 hours, change every 6 months/ 1000 hours</i>		
USE		CLIMATE
Breaker, Crusher or Pulverizer = 50-75% of total use		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Perlus H 32	Perlus AF 32	
<i>Check every 10 hours, change every 6 months/ 1000 hours</i>		

JCB WHEELED EXCAVATORS JS-W JS-145W STAGE IIIA/T3 (01458000->01458999) (2012 AND AFTER)



USE		CLIMATE
Breaker, Crusher or Pulverizer > 75% of total use		Mediterranean
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Perlus H 46	Perlus H 68	Perlus AF 46

Check every 10 hours, change every 4 months/ 600 hours

USE		CLIMATE
Breaker, Crusher or Pulverizer > 75% of total use		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Perlus H 32	Perlus AF 32	

Check every 10 hours, change every 4 months/ 600 hours

GREASE POINTS/NIPPLES OTHERS		
USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
HT Q9 High Grade Grease		

Check every 50 hours

COOLING SYSTEM Capacity: 21 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, change every 24 months/ 4000 hours

SWING REDUCTION UNIT Capacity: 2,2 liter		
USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gearlube GL-5 80W-90	Unigear HS GL-3/GL-5 80W-90	

Check every 1 months/ 250 hours, change every 6 months/ 1000 hours

USE		CLIMATE
Initial service		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gearlube GL-5 80W-90	Unigear HS GL-3/GL-5 80W-90	

Change every 500 hours/ 3 months

JCB WHEELED EXCAVATORS JS-W JS-145W STAGE IIIA/T3 (01458000->01458999) (2012 AND AFTER)



SWING RING GEAR TEETH

Capacity: 11 kg

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

HT Q9 High Grade Grease*Change every 500 hours/ 3 months*

SWING RING BEARINGS

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

HT Q9 High Grade Grease*Change every 250 hours/ 1 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.