PRODUCT RECOMMENDATION

JCB WHEELED EXCAVATORS JS-W JS-145W STAGE IIIA/T3 (01613000->01613999) (2012 AND AFTER)

ENGINE JCB Dieselmax 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

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PRODUCT RECOMMENDATION

JCB WHEELED EXCAVATORS JS-W JS-145W STAGE IIIA/T3 (01613000->01613999) (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

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PRODUCT RECOMMENDATION

JCB WHEELED EXCAVATORS JS-W JS-145W STAGE IIIA/T3 (01613000->01613999) (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

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PRODUCT RECOMMENDATION

JCB WHEELED EXCAVATORS JS-W JS-145W STAGE IIIA/T3 (01613000->01613999) (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**	

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

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**

Check every 10 hours, change every 18 months/ 3000 hours

USE	CLIMATE
Breaker, Crusher or Pulverizer = 10-25% of total use	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Perlus H 32	**Perlus AF 32**	

Check every 10 hours, change every 18 months/ 3000 hours

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**

Check every 10 hours, change every 9 months/ 1500 hours

USE	CLIMATE
Breaker, Crusher or Pulverizer = 25-50% of total use	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Perlus H 32	**Perlus AF 32**	

Check every 10 hours, change every 9 months/ 1500 hours

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**

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

USE	CLIMATE
Breaker, Crusher or Pulverizer = 50-75% of total use	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Perlus H 32	**Perlus AF 32**	

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

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JCB WHEELED EXCAVATORS JS-W JS-145W STAGE IIIA/T3 (01613000->01613999) (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

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PRODUCT RECOMMENDATION

JCB WHEELED EXCAVATORS JS-W JS-145W STAGE IIIA/T3 (01613000->01613999) (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.

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