

HITACHI TRACKED EXCAVATORS ZX / ZAXIS ZAXIS / ZX 870 LCH-3 (2006 AND AFTER)



ENGINE Isuzu AH-6WG1XYSA
Capacity: 57 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2
Agrisynth LSP Ultra FE 5W-30	Dieselfleet CD+ 15W-40

Check every 8 hours, change every 500 hours

USE	CLIMATE
Normal, fuel sulfur level > 2000 ppm	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2
Agrisynth LSP Ultra FE 5W-30	Dieselfleet CD+ 15W-40

Check every 8 hours, change every 250 hours

HYDRAULIC SYSTEM

Capacity: 790 liter (Change capacity)

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	
Perlus H 46	

Check every 8 hours, change every 4000 hours

GREASE POINTS/NIPPLES

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Labora Grease	Q5 MP Calcep Grease EP 2	MP Lithep Grease EP 2

Change every 50 hours

USE	CLIMATE
Initial 100 hours	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Labora Grease	Q5 MP Calcep Grease EP 2	MP Lithep Grease EP 2

Change every 10 hours

HITACHI TRACKED EXCAVATORS ZX / ZAXIS ZAXIS / ZX 870 LCH-3 (2006 AND AFTER)



GREASE POINTS/NIPPLES SWING BEARING

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Labora Grease	Q5 MP Calcep Grease EP 2	MP Lithep Grease EP 2

Change every 500 hours

GREASE POINTS/NIPPLES SWING INTERNAL GEAR

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Labora Grease	Q5 MP Calcep Grease EP 2	MP Lithep Grease EP 2

Change every 500 hours

COOLING SYSTEM

Capacity: 116 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 8 hours, change every 6 months

PUMP DRIVE UNIT

Capacity: 6,2 liter

USE		CLIMATE
Normal		Mediterranean
PRODUCT RECOMMENDATION 1		
Multifleet SCD 30		

Check every 250 hours, change every 1000 hours

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

Check every 250 hours, change every 1000 hours

HITACHI TRACKED EXCAVATORS ZX / ZAXIS ZAXIS / ZX 870 LCH-3 (2006 AND AFTER)



SWING REDUCTION UNIT

Capacity: 15 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gearlube GL-4 80W-90	Unigear HS GL-3/GL-5 80W-90	

Check every 250 hours, change every 2000 hours

TRAVEL REDUCTION UNIT

Capacity: 19 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gearlube GL-4 80W-90	Unigear HS GL-3/GL-5 80W-90	

Check every 250 hours, change every 2000 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.