

# DOOSAN (DAEWOO) TRACKED EXCAVATORS DX, DH DX480LCA DOOSAN DE12TIS TIER II (2013 AND AFTER)



**ENGINE** Doosan DE12TIS  
Capacity: 28 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
<b>Agrisynth LSP Ultra 10W-40</b>	<b>Agrisynth LSP 10W-40</b>	<b>Agrisynth MSP 10W-40</b>

*Check every 10 hours, change every 250 hours*

USE	CLIMATE
Initial service	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
<b>Agrisynth LSP Ultra 10W-40</b>	<b>Agrisynth LSP 10W-40</b>	<b>Agrisynth MSP 10W-40</b>

*Change every 50 hours*

**FINAL DRIVES**  
Capacity: 10 liter (each)

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1		
<b>Gearlube GL-5 85W-140</b>		

*Check every 250 hours, change every 1000 hours*

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
<b>Gearlube GL-5 80W-90</b>	<b>Unigear HS GL-3/GL-5 80W-90</b>	

*Check every 250 hours, change every 1000 hours*

USE	CLIMATE
Initial service	Mediterranean

PRODUCT RECOMMENDATION 1		
<b>Gearlube GL-5 85W-140</b>		

*Change every 250 hours/ 6 months*

USE	CLIMATE
Initial service	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
<b>Gearlube GL-5 80W-90</b>	<b>Unigear HS GL-3/GL-5 80W-90</b>	

*Change every 250 hours/ 6 months*

# DOOSAN (DAEWOO) TRACKED EXCAVATORS DX, DH DX480LCA DOOSAN DE12TIS TIER II (2013 AND AFTER)

**HYDRAULIC SYSTEM**

Capacity: 265 liter (Hydraulic tank), Capacity: 500 liter (System)

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1

**Perlus H 68***Check every 10 hours, change every 1000 hours*

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

**Perlus H 46**

PRODUCT RECOMMENDATION 2

**Perlus H 32***Check every 10 hours, change every 1000 hours***GREASE POINTS/NIPPLES**

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1

**Labora Grease**

PRODUCT RECOMMENDATION 2

**Q5 MP Calcep Grease EP 2**

PRODUCT RECOMMENDATION 3

**MP Lithep Grease EP 2****COOLING SYSTEM**

Capacity: 40 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

**Coolant -38 Organic NF**

PRODUCT RECOMMENDATION 2

**Coolant -26***Change every 2000 hours*

# DOOSAN (DAEWOO) TRACKED EXCAVATORS DX, DH DX480LCA DOOSAN DE12TIS TIER II (2013 AND AFTER)

**SWING DRIVE UNIT**

Capacity: 5 liter

USE	CLIMATE
Normal	Mediterranean

## PRODUCT RECOMMENDATION 1

**Gearlube GL-5 85W-140***Check every 10 hours, change every 1000 hours*

USE	CLIMATE
Normal	Moderate

## PRODUCT RECOMMENDATION 1

**Gearlube GL-5 80W-90**

## PRODUCT RECOMMENDATION 2

**Unigear HS GL-3/GL-5 80W-90***Check every 10 hours, change every 1000 hours*

USE	CLIMATE
Initial service	Mediterranean

## PRODUCT RECOMMENDATION 1

**Gearlube GL-5 85W-140***Change every 250 hours/ 6 months*

USE	CLIMATE
Initial service	Moderate

## PRODUCT RECOMMENDATION 1

**Gearlube GL-5 80W-90**

## PRODUCT RECOMMENDATION 2

**Unigear HS GL-3/GL-5 80W-90***Change every 250 hours/ 6 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.