

# DOOSAN (DAEWOO) FORKLIFT TRUCKS, DIESEL D/GXD D90S-5 (3-SPEED) HYUNDAI D439E (2009 AND AFTER)



**ENGINE** Hyundai D439E  
Capacity: 8,5 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
<b>Agridiesel MSP 15W-40</b>	<b>Agridiesel CRD+ 15W-40</b>	<b>Dieselfleet CD+ 15W-40</b>

*Check every 10 hours, change every 1 months/ 250 hours*

USE	CLIMATE
Initial service	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
<b>Agridiesel MSP 15W-40</b>	<b>Agridiesel CRD+ 15W-40</b>	<b>Dieselfleet CD+ 15W-40</b>

*Change every 100 hours*

**DRIVE AXLE (SHOE BRAKE)**  
Capacity: 11,3 liter

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 1 months/ 250 hours, change every 3 months/ 500 hours*

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 100 hours*

**DRIVE AXLE (WET BRAKE)**  
Capacity: 14 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
<b>Agrifluid HT-Plus</b>	<b>Agrifluid HT</b>	

*Check every 1 months/ 250 hours, change every 3 months/ 500 hours*

USE	CLIMATE
Initial service	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
<b>Agrifluid HT-Plus</b>	<b>Agrifluid HT</b>	

*Change every 100 hours*

PRODUCT RECOMMENDATION

# DOOSAN (DAEWOO) FORKLIFT TRUCKS, DIESEL D/GXD D90S-5 (3-SPEED) HYUNDAI D439E (2009 AND AFTER)



## TRANSMISSION POWERSHIFT ZF 3WG116 3/3

Capacity: 23 liter

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1

**Multifleet SCD 30**

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

USE	CLIMATE
Normal	Cold

PRODUCT RECOMMENDATION 1

**Multifleet SCD 10W**

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

USE	CLIMATE
Initial service	Mediterranean

PRODUCT RECOMMENDATION 1

**Multifleet SCD 30**

*Change every 100 hours*

USE	CLIMATE
Initial service	Cold

PRODUCT RECOMMENDATION 1

**Multifleet SCD 10W**

*Change every 100 hours*

## HYDRAULIC SYSTEM POWER STEERING

Capacity: 117 liter

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1

**Perlus H 46**

PRODUCT RECOMMENDATION 2

**Perlus H 68**

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

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

**Perlus H 32**

PRODUCT RECOMMENDATION 2

**Perlus H 22**

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

PRODUCT RECOMMENDATION

# DOOSAN (DAEWOO) FORKLIFT TRUCKS, DIESEL D/GXD D90S-5 (3-SPEED) HYUNDAI D439E (2009 AND AFTER)



## BRAKE SYSTEM WET BRAKES

Capacity: 0,6 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
<b>Perlus H 32</b>	<b>Perlus AF 32</b>	

Check every 1 months/ 250 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.*