

# AHLMANN SWING LOADERS AS AS 45/S

## DEUTZ F3L-1011F (1997-2002)



**ENGINE** Deutz F3L-1011F  
Capacity: 6 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
<b>Dieselfleet CD+ 15W-40</b>	<b>Multifleet SHPD 15W-40</b>	

**DIFFERENTIAL FRONT**  
Capacity: 4 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
<b>Gearlube LS 80W-90</b>		

*Change every 1500 hours*

USE		CLIMATE
Initial service		Moderate
PRODUCT RECOMMENDATION 1		
<b>Gearlube LS 80W-90</b>		

*Change every 50 hours*

**DIFFERENTIAL REAR**  
Capacity: 4,5 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
<b>Gearlube LS 80W-90</b>		

*Change every 1500 hours*

USE		CLIMATE
Initial service		Moderate
PRODUCT RECOMMENDATION 1		
<b>Gearlube LS 80W-90</b>		

*Change every 50 hours*

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### HUB REDUCTIONS FRONT

Capacity: 1,5 liter (each hub)

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

**Gearlube LS 80W-90***Change every 1500 hours*

USE	CLIMATE
Initial service	Moderate

PRODUCT RECOMMENDATION 1

**Gearlube LS 80W-90***Change every 50 hours*

### HUB REDUCTIONS REAR

Capacity: 1,5 liter (each hub)

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

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

PRODUCT RECOMMENDATION 2

**Unigear HS GL-3/GL-5 80W-90***Change every 1500 hours*

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 50 hours*

### HYDRAULIC SYSTEM

Capacity: 60 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

**Perlus Biosynth 46**

PRODUCT RECOMMENDATION 2

**Perlus H 46***Change every 1500 hours*

### HYDRAULIC BRAKE SYSTEM

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

**Drauliquid-LV Super DOT 4**

PRODUCT RECOMMENDATION 2

**Drauliquid-S DOT 4**

PRODUCT RECOMMENDATION 3

**Drauliquid DOT 3**

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### GREASE POINTS/NIPPLES

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

*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.*