

# CATERPILLAR UNDERGROUND ARTICULATED TRUCKS AD30 DXR1-262 (2011 AND AFTER)



**ENGINE** C15 Acert  
Capacity: 38 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
<b>Kroontrak CVT 10W-40</b>	<b>Agridiesel MSP 15W-40</b>	<b>Agridiesel CRD+ 15W-40</b>

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

**DIFFERENTIAL FRONT**  
Capacity: 56 liter (+ hub reductions)

USE	CLIMATE
Alternative (acceptable)	Mediterranean

PRODUCT RECOMMENDATION 1		
<b>Gear Oil Alcat 50</b>		

*Check every 1 months/ 250 hours, change every 12 months/ 2000 hours*

USE	CLIMATE
Alternative (acceptable)	Moderate

PRODUCT RECOMMENDATION 1		
<b>Gear Oil Alcat 30</b>		

*Check every 1 months/ 250 hours, change every 12 months/ 2000 hours*

USE	CLIMATE
Alternative (acceptable)	Arctic

PRODUCT RECOMMENDATION 1		
<b>Gear Oil Alcat 10W</b>		

*Check every 1 months/ 250 hours, change every 12 months/ 2000 hours*

# CATERPILLAR UNDERGROUND ARTICULATED TRUCKS AD30 DXR1-262 (2011 AND AFTER)

**DIFFERENTIAL REAR**

Capacity: 56 liter (+ hub reductions)

USE		CLIMATE
Alternative (acceptable)		Mediterranean
PRODUCT RECOMMENDATION 1		
<b>Gear Oil Alcat 50</b>		

*Check every 1 months/ 250 hours, change every 12 months/ 2000 hours*

USE		CLIMATE
Alternative (acceptable)		Moderate
PRODUCT RECOMMENDATION 1		
<b>Gear Oil Alcat 30</b>		

*Check every 1 months/ 250 hours, change every 12 months/ 2000 hours*

USE		CLIMATE
Alternative (acceptable)		Arctic
PRODUCT RECOMMENDATION 1		
<b>Gear Oil Alcat 10W</b>		

*Check every 1 months/ 250 hours, change every 12 months/ 2000 hours***TRANSMISSION**

Capacity: 67 liter

USE		CLIMATE
Normal		Tropical
PRODUCT RECOMMENDATION 1		
<b>Gear Oil Alcat 50</b>		

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

USE		CLIMATE
Normal		Mediterranean
PRODUCT RECOMMENDATION 1		
<b>Gear Oil Alcat 30</b>		

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

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
<b>Gear Oil Alcat 10W</b>		

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

# CATERPILLAR UNDERGROUND ARTICULATED TRUCKS AD30 DXR1-262 (2011 AND AFTER)

**HYDRAULIC SYSTEM**

Capacity: 145 liter (Hydraulic tank)

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
<b>Gear Oil Alcat 10W</b>	<b>Gear Oil Alcat 30</b>	

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

**GREASE POINTS/NIPPLES**

We are unable to give a standard recommendation for this component. Please contact our service department.

**COOLING SYSTEM**

Capacity: 76 liter

USE		CLIMATE
Extended		Moderate
PRODUCT RECOMMENDATION 1		
<b>Coolant SP 17</b>		

*Check every 10 hours, change every 48 months/ 6000 hours*

USE		CLIMATE
Alternative (acceptable)		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
<b>Coolant SP 15+</b>	<b>Coolant SP 12</b>	<b>Coolant -38 Organic NF</b>

*Check every 10 hours, change every 24 months/ 3000 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.*