

CATERPILLAR CHALLENGER 85E (1998 AND AFTER)



ENGINE

USE

Preferred

CLIMATE

Moderate

PRODUCT RECOMMENDATION 1

Agridiesel CRD+ 15W-40

PRODUCT RECOMMENDATION 2

Multifleet SHPD 10W-40

PRODUCT RECOMMENDATION 3

Multifleet SHPD 15W-40*Check every 10 hours, change every 250 hours/ 12 months*

USE

Normal

CLIMATE

Moderate

PRODUCT RECOMMENDATION 1

Agridiesel CRD+ 15W-40

PRODUCT RECOMMENDATION 2

Kroontrak MTH 10W-30

PRODUCT RECOMMENDATION 3

Asyntho 5W-30*Check every 10 hours, change every 250 hours/ 12 months*

DIFFERENTIAL

USE

Normal

CLIMATE

Mediterranean

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 50*Check every 10 hours, change every 1000 hours/ 12 months*

USE

Normal

CLIMATE

Moderate

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 30*Check every 10 hours, change every 1000 hours/ 12 months*

USE

Normal

CLIMATE

Arctic

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 10W*Check every 10 hours, change every 1000 hours/ 12 months*

CATERPILLAR CHALLENGER 85E (1998 AND AFTER)



FINAL DRIVES

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 50*Change every 500 hours*

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 30*Change every 500 hours*

USE	CLIMATE
Normal	Arctic

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 10W*Change every 500 hours*

IDLER HUBS FRONT

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 50*Check every 10 hours, change every 1000 hours/ 12 months*

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 30*Check every 10 hours, change every 1000 hours/ 12 months*

IDLER HUBS MIDWHEEL

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 30*Check every 10 hours, change every 1000 hours/ 12 months*

CATERPILLAR CHALLENGER 85E (1998 AND AFTER)



POWER TAKE OFF

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 50*Check every 10 hours, change every 1000 hours/ 12 months*

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 30*Check every 10 hours, change every 1000 hours/ 12 months*

USE	CLIMATE
Normal	Arctic

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 10W*Check every 10 hours, change every 1000 hours/ 12 months*

TRANSMISSION Powershift

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 50*Check every 10 hours, change every 1000 hours/ 12 months*

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 30*Check every 10 hours, change every 1000 hours/ 12 months*

USE	CLIMATE
Normal	Arctic

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 10W*Check every 10 hours, change every 1000 hours/ 12 months*

CATERPILLAR CHALLENGER 85E (1998 AND AFTER)



HYDRAULIC SYSTEM

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agrifluid HT-Plus	Kroontrak MTH 10W-30	Agrifluid HT

Check every 10 hours, change every 1000 hours/ 12 months

IMPLEMENT HYDRAULIC SYSTEM

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agridiesel CRD+ 15W-40	Kroontrak MTH 10W-30	Dieselfleet LSP Ultra 10W-30

Check every 10 hours, change every 1000 hours/ 12 months

PIVOT JOINT

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

STEERING HYDRAULIC SYSTEM

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agridiesel CRD+ 15W-40	Kroontrak MTH 10W-30	Dieselfleet LSP Ultra 10W-30

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.