CATERPILLAR LOAD HAUL DUMPERS R1600G 9PP (2003-2008)



| ENGINE 3176C ATAAC Capacity: 36,1 liter | | |
|--|--------------------------|---------------|
| USE | | CLIMATE |
| Normal | | Mediterranean |
| PRODUCT RECOMMENDATION 1 | PRODUCT RECOMMENDATION 2 | |
| Agridiesel CRD+ 15W-40 | Multifleet SHPD 15W-40 | |
| Check every 10 hours, change every | 1 months/ 250 hours | , |

| USE | | CLIMATE |
|--------------------------|--------------------------|--------------------------|
| Normal | | Moderate |
| PRODUCT RECOMMENDATION 1 | PRODUCT RECOMMENDATION 2 | PRODUCT RECOMMENDATION 3 |
| Synfleet SHPD 10W-40 | Dieselfleet CD+ 15W-40 | Multifleet SHPD 10W-40 |

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

| DIFFERENTIAL FRONT Capacity: 70 liter (+ hub reductions) | |
|--|---------------|
| USE | CLIMATE |
| Normal | Mediterranean |
| PRODUCT RECOMMENDATION 1 | |
| Gear Oil Alcat 50 | |
| 01 1 4 4 (0501 | 4. / / 000 / |

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

| USE | CLIN | MATE |
|--------------------------|------|--------|
| Normal | Мо | derate |
| PRODUCT RECOMMENDATION 1 | | |
| Gear Oil Alcat 30 | | |

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

DIFFERENTIAL FRONT + AXLE OIL COOLING Capacity: 80 liter USE CLIMATE Normal Mediterranean PRODUCT RECOMMENDATION 1 **Gear Oil Alcat 50** Check every 1 months/ 250 hours, change every 6 months/ 1000 hours USE CLIMATE Normal Moderate PRODUCT RECOMMENDATION 1 **Gear Oil Alcat 30**

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

CATERPILLAR LOAD HAUL DUMPERS R1600G 9PP (2003-2008)



| DIFFERENTIAL REAR Capacity: 70 liter (+ hub reductions) | | |
|--|--|---------------|
| USE | | CLIMATE |
| Normal | | Mediterranean |
| PRODUCT RECOMMENDATION 1 | | |
| Gear Oil Alcat 50 | | |
| Check every 1 months/ 250 hours, change every 6 months/ 1000 hours | | |
| USE | | CLIMATE |
| Normal | | Moderate |
| PRODUCT RECOMMENDATION 1 | | |
| Gear Oil Alcat 30 | | |
| Check every 1 months/ 250 hours, change every 6 months/ 1000 hours | | |
| | | |

| DIFFERENTIAL REAR + AXLE OIL COOLING Capacity: 80 liter | | |
|--|--|---------------|
| USE | | CLIMATE |
| Normal | | Mediterranean |
| PRODUCT RECOMMENDATION 1 | | |
| Gear Oil Alcat 50 | | |
| Check every 1 months/ 250 hours, change every 6 months/ 1000 hours | | |
| USE | | CLIMATE |
| Normal | | Moderate |
| PRODUCT RECOMMENDATION 1 | | |
| Gear Oil Alcat 30 | | |
| Check every 1 months/ 250 hours, change every 6 months/ 1000 hours | | |

| HUB REDUCTIONS FRONT | | | |
|--|---------------|--|--|
| USE | CLIMATE | | |
| Normal | Mediterranean | | |
| PRODUCT RECOMMENDATION 1 | | | |
| Gear Oil Alcat 50 | | | |
| Check every 1 months/ 250 hours, change every 6 months/ 1000 hours | | | |
| USE | CLIMATE | | |
| Normal | Moderate | | |
| PRODUCT RECOMMENDATION 1 | | | |
| Gear Oil Alcat 30 | | | |
| Check every 1 months/ 250 hours, change every 6 months/ 1000 hours | | | |

HUB REDUCTIONS REAR

PRODUCT RECOMMENDATION 1

Gear Oil Alcat 10W

CATERPILLAR LOAD HAUL DUMPERS R1600G 9PP (2003-2008)



| USE | | CLIMATE |
|--|----------------------------|---------------|
| Normal | | Mediterranean |
| PRODUCT RECOMMENDATION 1 | | |
| Gear Oil Alcat 50 | | |
| Check every 1 months/ 250 hours, change | every 6 months/ 1000 hours | |
| USE | | CLIMATE |
| Normal | | Moderate |
| PRODUCT RECOMMENDATION 1 | | |
| Gear Oil Alcat 30 | | |
| Check every 1 months/ 250 hours, change every 6 months/ 1000 hours | | |
| | | |
| TRANSMISSION Powershift Capacity: 47 liter | | |
| USE | | CLIMATE |
| Normal | | Mediterranean |
| PRODUCT RECOMMENDATION 1 | PRODUCT RECOMMENDATION 2 | |
| Gear Oil Alcat 30 | Gear Oil Alcat 50 | |
| Check every 1 months/ 250 hours, change | every 6 months/ 1000 hours | |
| USE | | CLIMATE |
| Normal | | Cold |

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

CATERPILLAR LOAD HAUL DUMPERS R1600G 9PP (2003-2008)



| HYDRAULIC SYSTEM Capacity: 125 liter (Hydraulic tank) | | | |
|--|--------------------------|--------------------------|--|
| USE | | CLIMATE | |
| Normal | | Mediterranean | |
| PRODUCT RECOMMENDATION 1 | | | |
| Gear Oil Alcat 30 | | | |
| Check every 10 hours, change every 2000 | hours/ 12 months | | |
| 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 2000 hours/ 12 months | | | |
| USE | | CLIMATE | |
| Biodegradable oil | | Moderate | |
| PRODUCT RECOMMENDATION 1 | | | |
| Perlus Biosynth 46 | | | |
| Check every 10 hours, change every 2000 hours/ 12 months | | | |

GREASE POINTS/NIPPLES

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

| COOLING SYSTEM Capacity: 53 liter | |
|--|---------------|
| USE | CLIMATE |
| Preferred, extended | Moderate |
| PRODUCT RECOMMENDATION 1 | |
| Coolant SP 17 | |
| Check every 10 hours, change every 48 mg | s/ 6000 hours |

| use Alternative (acceptable) | | climate Moderate |
|------------------------------|--------------------------|--------------------------|
| PRODUCT RECOMMENDATION 1 | PRODUCT RECOMMENDATION 2 | PRODUCT RECOMMENDATION 3 |
| Coolant SP 15+ | Coolant SP 12 | Coolant -38 Organic NF |

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.