

# CATERPILLAR ARTICULATED DUMP TRUCKS 740 TIER 3 B1P (2008 AND AFTER)



**ENGINE** C15 Acert  
Capacity: 40 liter

| USE       | CLIMATE       |
|-----------|---------------|
| Preferred | Mediterranean |

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

*Check every 10 hours, change every 500 hours*

| USE       | CLIMATE  |
|-----------|----------|
| Preferred | Moderate |

| PRODUCT RECOMMENDATION 1    | PRODUCT RECOMMENDATION 2      |  |
|-----------------------------|-------------------------------|--|
| <b>Agrisynth LSP 10W-40</b> | <b>Multifleet SHPD 10W-40</b> |  |

*Check every 10 hours, change every 500 hours*

| USE                      | CLIMATE       |
|--------------------------|---------------|
| Alternative (acceptable) | Mediterranean |

| PRODUCT RECOMMENDATION 1      | PRODUCT RECOMMENDATION 2      |  |
|-------------------------------|-------------------------------|--|
| <b>Agridiesel CRD+ 15W-40</b> | <b>Multifleet SHPD 15W-40</b> |  |

*Check every 10 hours, change every 500 hours*

| USE                      | CLIMATE  |
|--------------------------|----------|
| Alternative (acceptable) | Moderate |

| PRODUCT RECOMMENDATION 1    | PRODUCT RECOMMENDATION 2      | PRODUCT RECOMMENDATION 3      |
|-----------------------------|-------------------------------|-------------------------------|
| <b>Synfleet SHPD 10W-40</b> | <b>Dieselfleet CD+ 15W-40</b> | <b>Multifleet SHPD 10W-40</b> |

*Check every 10 hours, change every 500 hours*

**DIFFERENTIAL CENTRE**  
Capacity: 67 liter

| USE    | CLIMATE  |
|--------|----------|
| Normal | Moderate |

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

*Check every 500 hours, change every 2000 hours*

**DIFFERENTIAL FRONT**  
Capacity: 66 liter

| USE    | CLIMATE  |
|--------|----------|
| Normal | Moderate |

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

*Check every 500 hours, change every 2000 hours*

# CATERPILLAR ARTICULATED DUMP TRUCKS 740 TIER 3 B1P (2008 AND AFTER)



## DIFFERENTIAL REAR

Capacity: 67 liter

| USE    | CLIMATE  |
|--------|----------|
| Normal | Moderate |

PRODUCT RECOMMENDATION 1

**Gear Oil Alcat 50***Check every 500 hours, change every 2000 hours*

## FINAL DRIVES

Capacity: 5 liter (each hub)

| USE    | CLIMATE  |
|--------|----------|
| Normal | Moderate |

PRODUCT RECOMMENDATION 1

**Gear Oil Alcat 50***Check every 500 hours, change every 2000 hours*

## TRANSFERBOX

Capacity: 19 liter

| USE    | CLIMATE  |
|--------|----------|
| Normal | Moderate |

PRODUCT RECOMMENDATION 1

**Gear Oil Alcat 30***Check every 500 hours, change every 1000 hours*

## TRANSMISSION + TORQUE CONVERTER

Capacity: 72 liter

| USE    | CLIMATE       |
|--------|---------------|
| Normal | Mediterranean |

PRODUCT RECOMMENDATION 1

**Gear Oil Alcat 30***Check every 500 hours, change every 1000 hours*

| USE    | CLIMATE  |
|--------|----------|
| Normal | Moderate |

PRODUCT RECOMMENDATION 1

**Gear Oil Alcat 10W***Check every 500 hours, change every 1000 hours*

# CATERPILLAR ARTICULATED DUMP TRUCKS 740 TIER 3 B1P (2008 AND AFTER)



## COOLING SYSTEM

Capacity: 80 liter

| USE                      |  | CLIMATE  |
|--------------------------|--|----------|
| Normal                   |  | Moderate |
| PRODUCT RECOMMENDATION 1 |  |          |
| <b>Coolant SP 17</b>     |  |          |

## BRAKE/HOIST SYSTEM

Capacity: 233 liter

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

## STEERING SYSTEM

Capacity: 97 liter

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

*Change every 1000 hours/ 6 months*

*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.*