

TEREX MOTOR GRADERS TG110-A (2007 AND AFTER)



ENGINE Perkins 1104C-44T
Capacity: 10 liter

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

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

Check every 10 hours, change every 500 hours/ 6 months

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

| PRODUCT RECOMMENDATION 1 | PRODUCT RECOMMENDATION 2 | |
|-----------------------------|-------------------------------|--|
| Synfleet SHPD 10W-40 | Multifleet SHPD 10W-40 | |

Check every 10 hours, change every 500 hours/ 6 months

AXLE GEAR REAR AXLE
Capacity: 11 liter

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

| PRODUCT RECOMMENDATION 1 | PRODUCT RECOMMENDATION 2 | PRODUCT RECOMMENDATION 3 |
|--------------------------------|---------------------------|-------------------------------------|
| Gearlube Racing 75W-140 | Gearlube LS 80W-90 | Unigear LS GL-3/GL-5 85W-140 |

Change every 500 hours

DIFFERENTIAL FRONT
Capacity: 9 liter

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

| PRODUCT RECOMMENDATION 1 | PRODUCT RECOMMENDATION 2 | PRODUCT RECOMMENDATION 3 |
|--------------------------------|---------------------------|-------------------------------------|
| Gearlube Racing 75W-140 | Gearlube LS 80W-90 | Unigear LS GL-3/GL-5 85W-140 |

Change every 500 hours

HUB REDUCTIONS FRONT
Capacity: 0,8 liter (each)

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

| PRODUCT RECOMMENDATION 1 | PRODUCT RECOMMENDATION 2 | PRODUCT RECOMMENDATION 3 |
|--------------------------------|---------------------------|-------------------------------------|
| Gearlube Racing 75W-140 | Gearlube LS 80W-90 | Unigear LS GL-3/GL-5 85W-140 |

Change every 500 hours

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HUB REDUCTIONS REAR

Capacity: 2 liter (each)

| USE | | CLIMATE |
|--------------------------------|---------------------------|-------------------------------------|
| Normal | | Moderate |
| PRODUCT RECOMMENDATION 1 | PRODUCT RECOMMENDATION 2 | PRODUCT RECOMMENDATION 3 |
| Gearlube Racing 75W-140 | Gearlube LS 80W-90 | Unigear LS GL-3/GL-5 85W-140 |

Change every 500 hours

TANDEM DRIVE UNIT REAR AXLE

Capacity: 18 liter (each)

| USE | | CLIMATE |
|--------------------------------|---------------------------|-------------------------------------|
| Normal | | Moderate |
| PRODUCT RECOMMENDATION 1 | PRODUCT RECOMMENDATION 2 | PRODUCT RECOMMENDATION 3 |
| Gearlube Racing 75W-140 | Gearlube LS 80W-90 | Unigear LS GL-3/GL-5 85W-140 |

Check every 500 hours, change every 30 months/ 4000 hours

TRANSMISSION ZF 6WG190 6/2

Capacity: 30 liter

| USE | | CLIMATE |
|-------------------------------|-------------------------------|-------------------------------|
| Normal | | Mediterranean |
| PRODUCT RECOMMENDATION 1 | PRODUCT RECOMMENDATION 2 | PRODUCT RECOMMENDATION 3 |
| Agridiesel CRD+ 15W-40 | Dieselfleet CD+ 15W-40 | Multifleet SHPD 15W-40 |

Check every 50 hours, change every 1000 hours

| USE | | CLIMATE |
|-----------------------------|-------------------------------|----------|
| Normal | | Moderate |
| PRODUCT RECOMMENDATION 1 | PRODUCT RECOMMENDATION 2 | |
| Synfleet SHPD 10W-40 | Multifleet SHPD 10W-40 | |

Check every 50 hours, change every 1000 hours

| USE | | CLIMATE |
|--------------------------|--|---------|
| Normal | | Arctic |
| PRODUCT RECOMMENDATION 1 | | |
| ATF-A | | |

Check every 50 hours, change every 1000 hours

TEREX MOTOR GRADERS TG110-A (2007 AND AFTER)



HYDRAULIC SYSTEM

Capacity: 140 liter

| USE | | CLIMATE |
|--------------------------|--------------------------|--------------------------|
| Normal | | Mediterranean |
| PRODUCT RECOMMENDATION 1 | PRODUCT RECOMMENDATION 2 | PRODUCT RECOMMENDATION 3 |
| Perlus H 68 | Perlus AF 68 | Perlus AF 100 |

Check every 50 hours, change every 30 months/ 3000 hours

| USE | | CLIMATE |
|--------------------------|--------------------------|----------|
| Normal | | Moderate |
| PRODUCT RECOMMENDATION 1 | PRODUCT RECOMMENDATION 2 | |
| Perlus H 46 | Perlus AF 46 | |

Check every 50 hours, change every 30 months/ 3000 hours

| USE | | CLIMATE |
|--------------------------|--------------------------|---------|
| Normal | | Arctic |
| PRODUCT RECOMMENDATION 1 | PRODUCT RECOMMENDATION 2 | |
| Perlus H 22 | Perlus AF 32 | |

Check every 50 hours, change every 30 months/ 3000 hours

GREASE POINTS/NIPPLES

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

COOLING SYSTEM

Capacity: 16 liter

| USE | | CLIMATE |
|-------------------------------|--|----------|
| Normal | | Moderate |
| PRODUCT RECOMMENDATION 1 | | |
| Coolant -38 Organic NF | | |

Check every 50 hours

ROTARY MECHANISM BLADE

Capacity: 6 liter

| USE | | CLIMATE |
|--------------------------------|---------------------------|-------------------------------------|
| Normal | | Moderate |
| PRODUCT RECOMMENDATION 1 | PRODUCT RECOMMENDATION 2 | PRODUCT RECOMMENDATION 3 |
| Gearlube Racing 75W-140 | Gearlube LS 80W-90 | Unigear LS GL-3/GL-5 85W-140 |

Check every 500 hours, change every 30 months/ 4000 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.