

ARVADA V790

Fully Synthetic-Hypoid Gear Oil 75W90

Description:

ARVADA V790 is a fully synthetic lightrun gear oil for gear boxes and extreme loaded differential gears, for which a gear oil according API GL 4 or GL 5 is prescribed.

ARVADA V790 provides because of its modern synthetic basis an effective noise reduction and keeps shear stable under all conditions.

Properties

- Extrem wear protection
- First-rate oxidation stability
- High shear stability
- Excellent viscosity-temperature behaviour
- High pressure susceptibility
- Excellent corrosion protection
- Prevents foaming
- Neutral towards metals and sealing materials

Suitable for/ we recommend this product for

| | |
|--------------------------------|----------------------------------|
| SAE | 75W-90 |
| SAE | J 2360 |
| API | GL-5 (incl. GL-4 + GL-3) MT-1 |
| MIL | L-2105 D, PRF-2105 E |
| We recommend this product for: | |
| BMW | 83 22 9 407 768, O5P, SAF-XO |
| BOT | 328 / 130M, 720 |
| DAF LKW | |
| IVECO | |
| MAN | 341 Typ Z2, 342 Typ S1 |
| MB | 235.8, 235.11 |
| RENAULT LKW | |
| SCANIA | STO 1:0 |
| VOLVO | 97312, 97315 |
| ZF | TE-ML 07A, 17B, 19B |

Effects

- Optimal operating properties
- Life-time suitably
- Excellent cold flow characteristics
- Flowability up to -42°C
- All-year operation
- Universal character

Utilization

- Motor vehicle differential gears, gear boxes and manual synchromesh gear boxes
- Passenger cars, light delivery vans, trucks and four-wheel vehicles
- Agricultural-, Construction- and working-machinery

Disposal:

- **ARVADA V790** is assigned to category 2 of used oils and thus is free for disposal.

Miscibility:

- **ARVADA V790** is fully tolerated with comparable lubrications and can be mixed. However, to get full advantage of **ARVADA V790** it is recommended not to mix **ARVADA V790** with other customary hypoid gear oils.

ARVADA V790

| Article No. | Packaging unit | |
|-------------|----------------|--------|
| 1202 502 | Can | 1 L |
| 1202 505 | Can | 20 L |
| 1202 506 | Drum | 60 L |
| 1202 508 | Drum | 200 L |
| 1242 509 | PE-Container | 1000 L |

Typical characteristics:

| | | |
|-------------------------|--------------------|------|
| Specific weight at 15°C | kg/m ³ | 867 |
| Viscosity at 40°C | mm ² /s | 96,8 |
| Viscosity at 100°C | mm ² /s | 16,3 |
| Viscosity index | | 186 |
| Flash point COC | °C | - |
| Pourpoint | °C | -42 |
| TBN | mgKOH/g | - |

Data are subject to change.

Attention: Service instructions should be observed!

DV/GE/-
08/2021