



# SPECIAL TRANSFER BOX OIL FOR VEHICLES WITH ALL-WHEEL-DRIVE

OILS & CHEMICALS | 29001

## Purpose

The main purpose of the special gear oil is the lubrication of the mechanical components in the electronically controlled transfer box in vehicles with all-wheel drive. This is often designed for heavy loads. As with engine oil, the transfer box oil loses its lubricating properties over time, which leads to an increased wear of the components. We therefore recommend changing the oil regularly.

## Tasks

- Lubrication of the components
- Wear protection
- Fuel economy
- Cleaning
- Cooling
- Protection against corrosion



## SYMPTOMS

- Noises from the drive train
- Deterioration in driving behavior
- Loss of stability in the corners



## REASONS FOR FAILURE

- Too much/too little oil
- Wrong oil
- Change interval has been exceeded



## CONSEQUENTIAL DAMAGES

- Decreased of defective lubrication effect
- Greater wear of the components
- Serious mechanical damage
- Damage to the suspension



## RECOMMENDED BY THE EXPERTS

- Oil change although „lifetime filling“
- Have the oil level regularly checked
- Use oil specification specified by the manufacturer
- Frequent changing of the transfer box oil in case of permanent trailer operation or difficult conditions
- Change the oil every 40,000 - 80,000 km to avoid damage to the drive train



## OILS BY VAICO

You can find more information at [www.vierol-shop.de](http://www.vierol-shop.de)

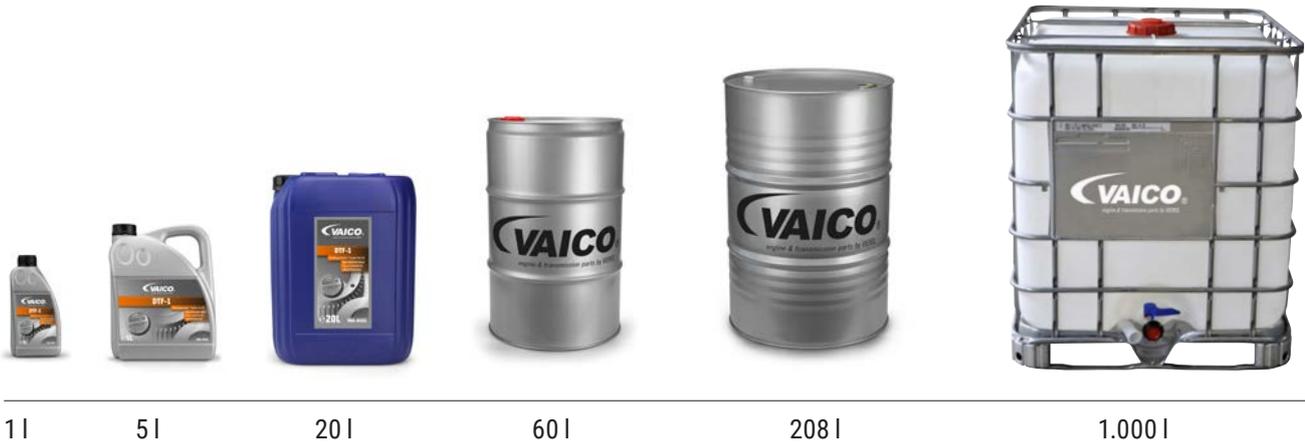
- Increased lubrication reliability: targeted additive, optimal lubrication
- Quality: the VAICO quality brand offers products according to the original approvals
- Transport safe: 1 and 5 litre canisters with leak-proof induction seal

\* For detailed vehicle information, please refer to the vehicle lists under [www.vierol-shop.de](http://www.vierol-shop.de).

Notes: Our general terms and conditions of sale and delivery as well as our warranty conditions apply, which are available for download on our website. Errors excepted. Reference numbers and names, with the exception of VIEROL AG, are for comparison only and may not be disclosed in invoices. They are non-binding and no indication of origin. © VIEROL AG

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## DTF-1

### Suitable for

<b>Audi-VW</b>	G 052 533 A2, G 052 536 A2, G 052 515 A2, G 055 515 A2
<b>BMW</b>	DTF-1, 83 22 0 306 816, 83 22 2 409 710
<b>Chrysler</b>	68049954AA
<b>Land Rover</b>	IYK500010
<b>Nissan</b>	ATX90A, KLD22-00001-EU, TF0870, 999MP-TF0870P
<b>Porsche</b>	TF 0870, 000.043.301.36, 000.043.305.63

## AVAILABLE AS:

Content	Box	Pallet	VAICO No
1 l	12	600	V60-0430
5 l	4	112	V60-0431
20 l	1	36	V60-0432
60 l	1	6	V60-0433
208 l	1	2	V60-0434
1000 l	1	1	V60-0435

## PRODUCT DATA:

TYPICAL VALUES	METHOD	UNIT	VAICO DTF-1
Density at 20°C	EN ISO 12185	Kg/m <sup>3</sup>	831,0
Colour	Visual	-	yellow
Pourpoint	DIN ISO 3016	°C	-63

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