

# Product Information

## JB GERMAN OIL ATF DQ 4000 (Red) | j2273



### Description

**JB GERMAN OIL ATF DQ 4000 (Red)** is an oil designed for automatic transmissions based on synthetic oils. **JB GERMAN OIL ATF DQ 4000 (Red)** was developed especially for the indicated specifications and purposes. It provides maximum lubrication and wear protection thanks to its special additives. **JB GERMAN OIL ATF DQ 4000 (Red)** is a universal ATF (Automatic Transmission Fluid) of the latest generation for all automatic gearboxes with and without regulated converter lockup clutch (so-called gear-clutch lock-up).

### Instructions for use

**JB GERMAN OIL ATF DQ 4000 (Red)** is particularly suitable for use in modern 7-speed automatic gearboxes by Mercedes Benz. It allows a maximum wear protection in all operating conditions. The operating instructions of the motor vehicle and engine manufacturer must be observed.

### Quality classification

#### Specifications

- JASO 1-A
- Aisin Warner JWS 3309

#### Recommendation

- BMW 5 Series, BMW 7045E (3 Series), BMW LA 2634, BMW LT 71141
- Ford FNR5, Ford XL-12 Transfer Case
- GM AutoTrak II Transfer Case
- Honda ATF Z-1
- Hyundai/Kia JWS 3314, Hyundai/Kia JWS 3317
- Hyundai/Kia SP-II, Hyundai/Kia SP-III
- Idemitsu K17
- Kia Red-1
- Mazda ATF-M III, Mazda ATF-MV
- MB 236.1, MB 236.10, MB 236.11, MB 236.14, MB 236.2, MB 236.3
- MB 236.5, MB 236.6, MB 236.7, MB 236.81, MB 236.9
- Mitsubishi Diaqueen ATF-J3, Mitsubishi SP-II/SP-III
- MOPAR AS68RC
- Nissan 402, Nissan Matic-D/J/K
- PSA AL-4
- Renault DPO
- Subaru ATF, Subaru ATF-HP
- Suzuki 3314, Suzuki 3317
- Texaco ETL-7045E, Texaco ETL-8072B, Texaco N402
- Toyota T, Toyota T-II, Toyota T-III, Toyota T-IV
- Volvo 1161540, Volvo 1161640, Volvo 4 speed (P/N 1161621)
- VW G 052 162, VW G 052 990, VW G 055 025
- ZF TE-ML 09/11 (3/4/5 speed)

### Properties

- Very good lubricating capacity even at low temperatures in the winter
- High, stable viscosity index
- Very low pour point
- Very good oxidation stability
- Protection against wear, corrosion and foaming
- An excellent friction value stability
- High thermal and oxidative stability
- An excellent cooling capacity
- Excellent shear stability
- Minimum evaporation losses
- Neutral behavior against sealing materials
- Neutral behavior through inhibition compared to non-ferrous metals

### Technical specifications

Properties	Data	Unit	Testing under
kinematic viscosity at 100°C	7,2	mm <sup>2</sup> /s	DIN ISO 51562-2
viscosity index	152		DIN ISO 2909
appearance	RED		visuell
density at 15°C	848,0	kg/m <sup>3</sup>	DIN EN ISO 12185
pour point	-45	°C	ASTM D 7346

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Note: All listed information complied with the latest knowledge and developments at the time of preparation. Our products will be continuously developed. For this reason, our products, manufacturing processes and all related information on this product page may change at any time and without notice, unless customer-specific agreements exist. The data listed are based on standardized test procedures under corresponding laboratory conditions and are to be regarded as general, non-binding guideline values.