

# Tranguard DCT MV

## Description

Tranguard DCT MV is a premium performance, synthetic DCT fluid which has been formulated for use in wet dual clutch transmissions. The product exhibits a well-balanced friction co-efficient contributing to smooth driving conditions, whilst offering excellent protection against wear, even under highly stressed conditions. The high-quality base fluid composition and tailored additive system offer both oxidative and thermal stability and exceptional shear stability, contributing to fluid life, excellent low temperature fluidity can also be expected.

## Applications

Tranguard DCT MV has been formulated for use in wet dual clutch transmissions in passenger cars, where the original equipment manufacturer recommends a lubricant of this quality, performance level and viscosity.

## Performance Features

- Long drain capability
- Excellent low temperature fluidity
- Smooth speed changing
- Excellent wear protection
- Resistant to oxidation
- Thermally stable
- Multi-Vehicle applications

## Typical Data

| Characteristic                  | Unit | Method     | Result |
|---------------------------------|------|------------|--------|
| Density @ 15.6°C                | kg/l | ASTM D4052 | 0.852  |
| Kinematic Viscosity @ 40°C cSt  |      | ASTM D445  | 36.5   |
| Kinematic Viscosity @ 100°C cSt |      | ASTM D445  | 7.4    |
| Viscosity Index                 | -    | ASTM D2270 | 174    |
| Flash Point (Open)              | °C   | ASTM D92   | 220    |
| Pour Point                      | °C   | ASTM D97   | -48    |

Figures based on average production values

## Application Table

| Manufacturer          | Fluid Performance Level / Transmission Type                        |
|-----------------------|--------------------------------------------------------------------|
| VW, Seat, Skoda, Audi | VW TL 052182; VW TL 052 529; VW G 052 182; VW G 052 529            |
| VAG                   | DQ250; DQ381; DQ500; DL501                                         |
| BMW                   | 83 22 2 148 578; 83 22 2 148 579; 83 22 0 440 214; 83 22 2 147 477 |
| Citroen               | PSA 9734.S2; 6DCT451                                               |
| Ford                  | M2C936-A; XT6DCT450; 6DCT451; 6DCT300                              |
| Mercedes Benz         | 236.21                                                             |
| Nissan                | M2C936-A                                                           |
| Peugeot               | PSA 9734.S2                                                        |
| Volvo                 | 1161838; 1161839                                                   |