



# DCT/DSG

### PRODUCT DESCRIPTION

XTREME DCT/DSG is a synthetic fluid formulated for dual clutch transmissions (DCT/DSG) in oil bath, which provides faster and smoother gear changes and reduces fuel consumption.

XTREME DCT /DSG exhibits the following characteristics

- excellent oxidation stability to provide longer fluid life,
- outstanding copper corrosion protection for improved hardware durability,
- exceptional torque capacity retention to provide smooth shifting feel without NVH (noise, vibration and harshness) issues,
- good compatibility with elastomers for improved leak prevention,
- good lubricating properties even at extreme summer temperatures and low winter temperatures,
- high anti-wear properties ensuring long transmission life and fuel economy.

#### **APPLICATIONS**

XTREME DCT/DSG has been developed specifically for European, Asian and American vehicles equipped with double clutch wet transmissions. Due to the advanced design of DCT transmissions, conventional or continuously variable automatic transmission (CVT) oils should not be used.

This fluid should not be mixed with other automatic or manual transmission oils.

#### PERFORMANCE LEVELS AND APPROVALS

BMW 83 22 2 148 578/83 22 2 148 579 /83 22 2 147 477/83 22 0 440 214

Chrysler 68044345 EA & GA/Power shift 6-speed (Getrag)

Ford/Nissan Powershift 6-speed (GFT)/ WSS - M2C936A (part # 1490 763/1490 761)

MB 236.21/24/25/239.21

Mitsubishi TC-SST 6-speed (GFT)/MZ320065 DiaQueen SSTF-1

Peugeot/Citroen DCS 6-speed (GFT)/9734.S2

Renault EDC 6-speed (Getrag)/ EDC-7 /Talisman R7D

Volvo Powershift 6-speed (GFT) (part # 1161838/1161839)

VW (Audi, Seat, Skoda) 6-speed

VW/Audi TL 52529 (spec) / G 052 529 A2 or A6 (fluid)-DSG-7= S-tronic 7

VW (Audi, Seat, Skoda) 7-speed

VW /Audi G 055 529

VW/Audi TL 52182 (spec) / G 052 182 A2 or A6 (fluid)

PDK Transmission oil for ZF (DCT Transmission Oil for ZF)

ZF/Porsche Oil #999.917.080.00

## TYPICAL CHARACTERISTICS

XTREME DCT/DSG	TESTING PROCEDURE	TYPICAL VALUES
Colour	Visual	Amber
Density@15°C, kg/m³	ASTM D 1298	≥ 840
Kinematic viscosity @40°C, cSt	ASTM D 445	≥ 30,0
Kinematic viscosity @100°C, cSt	ASTM D 445	≥ 7,0
Viscosity index	ASTM D 2270	≥ 165
Pour Point,°C	ASTM D 97	≤ - 42
Flash Point,°C	ASTM D 92	≥ 210