

# RAVENOL ESF Extra Servo Fluid

Синтетички



**1 л**

Чланак:  
**1181102-001**  
Чланак:  
1181102-001-01-999



**4 л**

Чланак:  
**1181102-004**  
Чланак:  
1181102-004-01-999



**10 л**

Чланак:  
**1181102-010**  
Чланак:  
1181102-010-01-999



**20 л**

Чланак:  
**1181102-020**



**20 л, esobox**

Чланак:  
**1181102-B20**



**60 л**

Чланак:  
**1181102-060**



**208 л**

Чланак:  
**1181102-208**



**1 000 л**

Чланак:  
**1181102-700**

## Application Note

**RAVENOL ESF Extra Servo Fluid** is designed for use from -50°C to +110°C and is therefore recommended for the latest developments in the vehicle market.

**RAVENOL ESF Extra Servo Fluid** has an optimal performance behaviour as central hydraulic oil in power steering, rear axle steering, level control, hydro pneumatic suspension, shock absorbers, for active damping and engine protection, for hydrostatic drive of fan, alternator and air conditioning, for stability and traction systems (ABS/ASR/ASC), central locking, electro-hydraulic convertible top control, hydraulic brake booster and hydro pneumatic suspension for VW, Audi, Seat, Skoda. Especially to be used in cold countries.

## Characteristics

- Extremely low pour point
- Improved viscosity and coefficient of friction behaviour
- Very good wear protection
- Excellent thermal stability
- A good foaming behaviour
- Neutral behaviour towards sealing materials
- Reliable protection against corrosion

## Карактеристике

| Име                           | Значење                                                                                                     | Ревизија        |
|-------------------------------|-------------------------------------------------------------------------------------------------------------|-----------------|
| Испуњава захтеве              | DTFR 31B120 (MB 345.0), Land Rover Cold Climate PAS Fluid 14315, MB 343.0, MB 344.0, MB 345.0, VW G 004 000 |                 |
| Густина на 20°C               | 825 g/cm <sup>3</sup>                                                                                       | EN ISO 12185    |
| Боја                          | Зелен                                                                                                       | visual          |
| Вискозност на 100°C           | 6.4 mm <sup>2</sup> /s                                                                                      | DIN 51562-1     |
| Вискозност на 40°C            | 19.56 mm <sup>2</sup> /s                                                                                    | DIN 51562-1     |
| Индекс вискозности VI         | 323                                                                                                         | DIN ISO 2909    |
| Тачка стињавања               | -51 °C                                                                                                      | DIN ISO 3016    |
| Температура паљења            | 172 °C                                                                                                      | DIN EN ISO 2592 |
| Вискозност, Брукфилд на -40°C | 1080 mPa*s                                                                                                  | ASTM D2983      |
| Вискозност на -40°C           | 1100 mm <sup>2</sup> /s                                                                                     | ASTM D445       |

## Укинуто паковање

| Паковање     | Чланак             | Баркод |
|--------------|--------------------|--------|
| 1 л          | 1181102-001-01-999 |        |
| 4 л          | 1181102-004-01-999 |        |
| 20 л, есовох | 1181102-B20-01-999 |        |
| 60 л         | 1181102-060-01-999 |        |
| 208 л        | 1181102-208-01-999 |        |