



Quality is in our nature

Eurol Specialty Racing ATF

High performance automatic transmission fluid for racing applications



RACING

Description

Eurol Specialty Racing ATF is a fully synthetic racing automatic transmission fluid based on Eurol SYNGIS Technology. This additive technology ensures high power output and unmatched protection against wear in the most extreme conditions.

Product advantages

- Outstanding detergency, excellent transmission cleanliness
- Reduces friction, lowers gearbox temperature and increases top speed
- Virtually no viscosity loss during use, extending gearbox life

Application

Developed for competition use. It has been approved for use in automatic transmissions, torque converters and power steering systems.

Eurol Specialty Racing ATF has been successfully used in:

- Beast 2020 – Coronel Dakar team
- Riwald Renault C460 Hybrid – MKR Technology

Approved and recommended by MKR Technology

Instructions for use

Flush the transmission or torque converter using Eurol Additive-S Flush in the old transmission fluid.

Drain the old oil and change the filter if present.

Note: Eurol Specialty Racing ATF is not recommended for street use. In case of any application-related questions, please visit www.eurol.com/racing

Physical properties

Colour	Red	
Density	0,854 kg/l	ASTM D 1298
Viscosity, kinematic at 40°C	57,2 cSt	ASTM D 445
Viscosity, kinematic at 100°C	10 cSt	ASTM D 445
Viscosity Index	172	

technology **SYNGIS**

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APPLICATION SHEET

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Dakar torque converter fluid

Type of racing: Off road racing
Used product: Eurol Specialty Racing ATF
Product code: S099005
Type of vehicle: Jefferies buggy, the Beast 2020
Product use: Torque converter fluid

Description of problem

A torque converter transmits power from the engine to the gearbox. When it is not locked, it constantly slips, generating friction and heat. The 2019 Beast used a Swebco ATF, which would burn every day, forming lacquer and causing problems.

Solution

In the 2020 Beast, the torque converter was filled with Eurol Specialty Racing ATF, which can handle much higher temperatures and will dissolve any oxidation product, preventing lacquer formation. Therefore, the torque converter works as it is designed throughout the Dakar rally.

Customer testimonial

Tim Coronel, owner and driver, Coronel Dakar Team: "No issues with torque converter at all. ATF did not even change colour after one entire Dakar without oil change."

RACING

Performance

Wear reduction

91.7 %

Cost savings

€4500,-

technology
**SYN
GIS**



The Beast 2020



Torque converter