

TITAN ATF 3292

Ultra High-performance ATF specially developed to optimise shifting performance of DSI 6 speed automatic transmissions.

Description

TITAN ATF 3292 is a special designed product for use in fully-automatic 6-speed passenger car and SUV gearboxes (6p805) manufactured by DSIH. Due to the balanced ratio of viscosity and additive system developed with Fuchs, TITAN ATF 3292 distinguishes itself from conventional ATFs. The formulation also represents the latest technology in friction control leading to high friction durability and shudder protection. The carefully chosen base oil mix ensures outstanding low-temperature properties, also as increased fuel economy potential. It is highly thermally durable and offers extreme oxidation stability.

Application

TITAN ATF 3292 is the only approved aftermarket transmission fluid for DSIH 6P805 transmissions. It has been specially developed to fulfil the challenging friction requirements of the DSIH 6-Speed automatic transmission to ensure smooth and proper shifting behaviour during the full lifetime of the gearbox. TITAN ATF 3292 is miscible and compatible with conventional branded gear oils. However, mixing with other gear oils should be avoided in order to fully utilize the product's benefits. A complete oil change is recommended when converting to TITAN ATF 3292. For information on product safety and proper disposal please refer to the latest Material Safety Data Sheet.

Advantages/Benefits

- Optimized lifetime friction durability
- Delivers the constant friction behavior needed for the performance of gearbox-internal clutches and brakes over the whole gearbox lifetime
- Contains excellent friction stability characteristics that minimises vibrations and enhances transmission shift performance even after high mileage achieved
- The optimal viscosity grade provides outstanding fuel economy capabilities
- High standard in wear and pitting protection
- Excellent load carry capacity
- Extreme oxidation stability
- The only product approved for DSIH 6P805 transmissions

Specifications

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Approvals

- DSIH 5M-66 Material Specification Rev 3
- SSANG YONG equipped with DSIH Transmissions

FUCHS Recommendations

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TYPICAL CHARACTERISTICS

Density at 15 °C	DIN 51757	0.850 g/ml
Flash Point, CoC	DIN ISO 2592	200 °C
Pour Point	DIN ISO 3016	-50 °C
Foaming Tendency Seq. I	ASTM D 892	0/0 ml
Foaming Tendency Seq. II	ASTM D 892	10/0 ml
Foaming Tendency Seq. III	ASTM D 892	0/0 ml
Dynamic Viscosity at -40°C	DIN 51398	9500 mPas
Kinematic Viscosity at 40°C	DIN 51562-1	29.6 mm ² /s
Kinematic Viscosity at 100°C	DIN 51562-1	6.7 mm ² /s
Viscosity Index	DIN ISO 2909	185

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We therefore recommend that you consult a FUCHS SCHMIERSTOFFE GMBH application engineer to discuss application conditions and the performance criteria of the products before the product is used. It is the responsibility of the user to test the functional suitability of the product and to use it with the corresponding care.

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