

Product Data Sheet

ZF Lifeguard Fluid AG+

High Performance Oil for Passenger Car 4/5 Speed Japanese Automatic Transmissions

Description

ZF LifeguardFluid AG+ is specially formulated fluid designed to meet the requirements of a wide range of Automatic Transmission, recommended for the Japanese 4 and 5 Speed Automatic transmissions.

Applications

- > DEXRON® IIIH
- > MERCON®
- > Allison C-4
- > JASO 1A

Performance and advantages

- > Excellent friction performance to ensure stability
- > Advanced performance with high efficiency
- > Enhanced high shear stability
- > Oxidation and thermal stability
- > Protection against gear shudder.

Typical Physical Characteristics

Properties	Unit	Test Method	Result
Color		Visual	Red
Density @15℃	g/cm³	ASTM D4052	0.8445
Kinematic Viscosity @40°C	mm²/s	ASTM D445	34.77
Kinematic Viscosity @100℃	mm²/s	ASTM D445	7.23
Flash point by COC	$^{\circ}$	ASTM D92	228
Pour Point	$^{\circ}$ C	ASTM D6892/D5950	-49

^{*}These characteristics are typical of current production and may not be considered as specifications.

Recommendations

Before using this product, the vehicle's maintenance guide should be checked to follow manufacturer's recommendations.

Before using this product, the vehicle's status should be checked carefully.

Storage

Keep container tightly closed and in a cool, well-ventilated place. Use properly labeled and closable containers.

Store at ambient temperature and avoid any contamination from water.

Health, Safty & Environment

Avoid prolonged or repeated contact with skin.

Skin protection is not ordinarily required beyond standard work clothes.

Detailed guidance on health and Safty is avialable in the Material Safty Data Sheet (MSDS).

Waste water should be treated in a municipal or industrial waste water treatment plant before discharge to surface water.

Local guidelines on emission limits for volatile substances must be observed for the discharge of exhaust air containing vapour.

ZF Asia Pacific Pte. Ltd.