

# TRAXIUM GEAR 9 FE SAE 75W

Transmission Oil

## KEY DATA

MANUAL TRANSMISSION OIL

SAE 75W

FUEL ECONOMY

## INTERNATIONAL STANDARDS

- API GL-4

## MANUFACTURER APPROVALS<sup>1</sup>

- PSA B71 2316
- PSA B71 2317



<sup>1</sup> Please refer to car owner's manual

## TECHNOLOGY

### Life-boost technology

**Your peace of mind solution.**

*Life-boost technology will maximize the durability of the components and parts of the driveline equipment of your vehicle.*

Our products will offer the best services as your vehicle will require drastically less maintenance providing reduced Total Cost Ownership (TCO) with on top a significant extended drain interval. **A solution which offer a peace of mind throughout the normal lifetime of your vehicle.**



## APPLICATIONS

**TRAXIUM GEAR 9 FE SAE 75W** is a synthetic technology, fuel-economy (FE) manual transmission oil with low viscosity to enhance gearbox efficiency in passenger cars. Designed with TOTAL FE concept, it reduces fuel consumption and helps gearboxes perform better at low temperatures.

## CUSTOMERS BENEFITS

- Excellent gear engagement: TRAXIUM GEAR 9 FE SAE 75W enables excellent gear engagement (shiftability) with a variety of synchroniser materials such as brass, molybdenum and aluminium.
- Fuel Economy: TRAXIUM GEAR 9 FE SAE 75W has superior lubricating properties providing improved fuel economy compared to conventional transmission oil.
- Protection and cleanliness: TRAXIUM GEAR 9 FE SAE 75W provides effective protection against corrosion to gear components and its exceptional shear stability helps retain viscosity and film strength to protect against wear under severe operating conditions.
- Extended oil change intervals: TRAXIUM GEAR 9 FE SAE 75W has excellent high temperature stability to maintain gears cleanliness for longer periods and supports extended oil drain intervals.

## CHARACTERISTICS<sup>2</sup>

TEST	UNIT	TEST METHOD	RESULT
Viscosity grade	-	-	SAE 75W
Kinematic viscosity at 40°C	mm <sup>2</sup> /s	ISO 3104	29.1
Kinematic viscosity at 100°C	mm <sup>2</sup> /s	ISO 3104	6.66
Viscosity Index	-	ASTM D92	197
Flashpoint	°C	ASTM D92	204
Pour point	°C	ASTM D92	-48
Density	Kg/m <sup>3</sup>	ISO 12185	857

<sup>2</sup> The characteristics given above are obtained with a standard tolerance threshold during production and may not be considered specifications.

## RECOMMENDATIONS FOR USE

Before using the product, the vehicle's maintenance guide should be checked. Oil changes should be carried out in accordance with the manufacturer's recommendations. The product should not be stored at temperatures over 60°C.

It should be kept away from sunlight, intense cold and extreme temperature fluctuations. If possible, the packaging should not be exposed to the elements. Otherwise, the drums should be laid horizontally in order to avoid any contamination from water and to prevent the product's label from rubbing off.

## HEALTH, SAFETY AND THE ENVIRONMENT

Based on the toxicological information available, this product should not cause any adverse health effects, provided it is used for its intended purpose and in accordance with the recommendations laid out in the Safety Data Sheet.

This can be obtained on request from your local reseller and is available for consultation at [www.quickfds.fr](http://www.quickfds.fr). This product should not be used for any purposes other than the ones for which it is intended.

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Some variations can be expected under normal production conditions, but these should not affect the product's expected performance irrespective of the site. The information contained in this document is subject to change without notice. Our products can be viewed on our website at [www.lubricants.total.com](http://www.lubricants.total.com).