



# ELF SCOOTER<sup>4</sup> MAXI CITY 5W-40

4-stroke motor oil

## KEY DATA

- **SCOOTER RANGE**



- **4-STROKE MOTOR OIL**
- **SYNTHETIC TECHNOLOGY**
- **SAE 5W-40**

- **INTERNATIONAL STANDARDS**

✓ **API SL**

- **LEVEL**



## APPLICATIONS

**ELF SCOOTER<sup>4</sup> MAXI CITY 5W-40** is a lubricant that is particularly recommended for all types of high-performance 4-stroke engine scooters and maxi-scooters, in compliance with the API SL international standards.

**ELF SCOOTER<sup>4</sup> MAXI CITY 5W-40** is just as efficient for use under full load (open road) as it is for intermittent journeys (urban traffic). **ELF SCOOTER<sup>4</sup> MAXI CITY 5W-40** is compatible with 4-stroke catalytic converters. The oil-change intervals recommended by the constructors and the minimum required viscosities must be complied with. This lubricant is compatible with lead-free fuels.

**ELF SCOOTER<sup>4</sup> MAXI CITY 5W-40** is a synthetic technology lubricant which provides optimum levels of lubrication and keeps both the engine and its environment clean. This multigrade lubricant was designed with additives to improve its viscosity rating. The compounds thicken the oil at high temperatures and provide greater fluidity at low temperatures.

**ELF SCOOTER<sup>4</sup> MAXI CITY 5W-40** is a lubricant that is particularly well-suited to protecting engine components. A protective layer of oil provides protection and ensures greater lubricating power even at high speeds, improving driving comfort and reducing mechanical noise. This persistent film of oil protects the metal parts in contact.

## CUSTOMER BENEFITS

- **Cold starts:** metals the temperatures of which range between -25°C (cold starts) and 330°C (at the top rings) require viscosity levels that are suitable for the lubricant. **ELF SCOOTER<sup>4</sup> MAXI CITY 5W-40**'s additives improve its viscosity index: the oil is thickened at high temperatures and kept fluid at low temperatures.
- **Cleanliness control thanks to the detergent property:** **ELF SCOOTER<sup>4</sup> MAXI CITY 5W-40**'s detergency additives use their heat-resistant properties to work on engine deposits.
- **Lower service costs:** **ELF SCOOTER<sup>4</sup> MAXI CITY 5W-40**'s formula prevents premature ageing of the lubricant and provides a safety margin over and above oil-change intervals. Engine life is prolonged and maintenance (service and repair) costs are reduced.





## CHARACTERISTICS\*

Test	Unit	Result
Viscosity grade	-	5W-40
Density at 15°C	kg/m <sup>3</sup>	854
Kinematic viscosity at 40°C	mm <sup>2</sup> /s	85
Kinematic viscosity at 100°C	mm <sup>2</sup> /s	14.3
Viscosity index	-	175
Pour Point	°C	-39
OC Flash Point	°C	220

\*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 user 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.com](http://www.quickfds.com).

This product should not be used for any purposes other than the ones for which it is intended.

When disposing of the product after use, please protect the environment and comply with local regulations.

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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.lubrifiants.total.fr](http://www.lubrifiants.total.fr).