## **Technical datasheet**



# SCOOTER FORZA 4T SAE 0W/30

Fully synthetic four-stroke motor oil for scooters and maxi scooters

#### **Description**

Modern, fully synthetic four-stroke motor oil customised for scooters and maxi scooters. For this motor oil, particular attention was paid to the special requirements of scooters with regard to day-to-day use involving frequent cold starts and high operating temperatures. Ideal for models with injection engines and catalytic converters.

#### **Product features**

- fully synthetic
- saves fuel due to low viscosity during cold starts
- ideal for stop-and-go traffic and scooters with automatic start-stop system
- optimal cold-start characteristics
- maximum resistance to high temperatures
- for the PIAGGIO series with i-Get engines

## Field of application

SCOOTER FORZA 4T SAE 0W/30 is particularly suitable for scooters for which a low viscosity is recommended by the manufacturer. Ideal for use in stop-and-go city traffic and for scooters with automatic start-stop system. Particularly suitable for the PIAGGIO series with i-Get engines for which the ACEA A5/B5; VW 503 00; VW 506 00 and VW 506 01 approvals are required. Fulfils all of the manufacturer's specifications.

### **Specifications**

ACEA A5/B5-04, VW 506 00, VW 506 01, VW 503 00

## **Technical Data**

Properties	Test according to	Unit	Values
Colour			light brown
Viscosity			SAE 0W/30
Density at 20 °C		g/cm3	0.853
Viscosity at 40°C	DIN 51562-1	mm2/s	53.5
Viscosity at 100°C	DIN 51562-1	mm2/s	9.6
Viscosity index	DIN ISO 2909		162.0
Visco. according HTHS at 150°C	CEC-L-36 A-97	mPa.s	>= 2.9
Flash point	DIN EN ISO 2592	°C	>= 200
Pourpoint	ASTM D5950	°C	-48
NOACK	CEC L-40-A-93	%	9.40
Sulphate residue content	DIN EN ISO 6245	%	1.40
TBN	DIN ISO 3771	mg KOH/g	10.50 mgKOHg