



# SCOOTER 4 STRADA



Specific lubricant reinforced with synthetic based oils for 4-stroke engines.

## USE

- **Scooter Application**
- **Recommendation**
- **Suggestion for use**

SCOOTER 4 STRADA is recommended for 4-stroke scooters.

This lubricant can handle both harsh urban traffic requirements (heat shocks) and leisure riding in a rural environment.

SCOOTER 4 STRADA 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.

## PERFORMANCES

- **Synthetic-fortified**
- **Viscosity 10W-40**
- **Superior-friction-properties**
- **Mechanical comfort**
- **API SG**

SCOOTER 4 STRADA is a synthetic base oil reinforced lubricant which maintains optimum lubrication and a clean engine and its environment.

This multigrade lubricant was designed with additives to improve the viscosity rating. The compounds thicken the oil at high temperature and afford more fluidity at low temperature.

A protective layer provided by additives by self-absorbing on the metal surface, improves riding comfort and mechanical noise. This adhesive film protects the metal parts in contact.

SCOOTER 4 STRADA exceeds the requirements of the API TC (*American Petroleum Institute*) standard, as required by international scooter constructors.

## CUSTOMER ADVANTAGES

- **Cold starting**
- **Cleanliness control thanks to the detergent property**
- **Recued servicing costs**

The variations in the temperature of the metals between -25°C (cold starting) and +330°C (top rings) require a viscosity suitable for the lubricant. The SCOOTER 4 STRADA additives improve the viscosity index: the oil is thickened at high temperature and fluid at low temperature.

The SCOOTER 4 STRADA detergent additives use their heat resistant properties to work against deposits.

The SCOOTER 4 STRADA formula prevents premature ageing of the lubricant and provides a safety margin over and above the oil-change intervals. Engine long service life is ensured, maintenance (service and repair) costs are reduced.



## PROPERTIES

### **PROPERTIES SCOOTER 4 STRADA**

Density at 15°C (ASTM 1298)	0.8704
O.C. flash point (ASTM D 92)	224 °C
Kinematic viscosity at 40°C (ASTM D 445)	90.5 mm <sup>2</sup> /s
Kinematic viscosity at à 100°C (ASTM D 445)	13.7 mm <sup>2</sup> /s
Viscosity index (ASTM D 2270)	154
Sulphated ash content (ASTM D 878)	0,85 % by weight
Pour point (ASTM D97)	-30 °C

**AFAQ ISO 9001 CERTIFICATION number 1993/900c**

The specifications in this table are averages given for information only.