# FORK OIL ISW

This fork oil is based on mineral base oils with a very high viscosity index. This will provide optimum dampening control over a wide temperature range in any circumstances (on- and off-road). Its excellent anti-corrosion and anti-wear properties will contribute to long service life. This lubricant also has quick air release, low foaming tendency and excellent elastomer compatibility.

### APPLICATIONS

This fork oil is specifically developed for universal usage in forks and dampers of bikes and mopeds. It is suitable for on-and off-road conditions. The choice between the different fork oil grades is to be made according to ambient temperatures, driving patterns and dampening effect. Please follow also the manufacturer's (OEM) instructions. Universal usage in telescopic forks, upside-down forks and dampers of bikes, mopeds and other two-wheel driven vehicles.

## FEATURES

Temperature stability : superior viscosity stability. Anti-foam properties : excellent anti-foam properties.

#### SPECIFICATION LEVEL

DIN

51524 Part 3

## TYPICAL CHARACTERISTICS

Test	Method	Unit	Average result
Density at 15°C	ASTM D4052	g/ml	0.880
Kinematic viscosity at 40°C	ASTM D445	mm²/s	46.4
Kinematic viscosity at 100°C	ASTM D445	mm²/s	8.3
Viscosity index	ASTM D2270		155
Pour point	ASTM D6892	°C	-45
Flash Point COC	ASTM D92	°C	210

We reserve the right to alter the general characteristics of our products in order to let our customers benefit of the latest technical evolutions.

