

# Product Data Sheet

## Mobil Fork Oil 5-10 & 15-20

Motor Cycle Fork Oil

### Product Description

Mobil Fork oils are shear stable premium hydraulic oils designed for use in motorcycle front wheel forks. Suitable for operation over a wide temperature range:

5-10 recommended for lower ambient temperatures.

15-20 recommended for average to high ambient temperatures.

They are manufactured from high quality solvent refined mineral oils and include shear stable viscosity index improver, anti-wear, anti-oxidation, corrosion inhibitor and defoamant additives.

### Benefits

- Exceptionally long life due to excellent thermal stability, hydrolytic stability and demulsibility.
- Superior keep clean performance.
- Protection against mechanically induced foaming problems.
- Good air release properties.
- High viscosity index ensuring optimum hydraulic system performance.
- Good multimetal compatibility and corrosion inhibition.
- Excellent thin oil film rust inhibition
- Fatigue resistant even when contaminated with water

## Health and Safety

Based on available toxicological information, it has been determined that this product poses no significant health risk when used and handled properly.

Detailed health and safety information, can be found in the Mobil Material Safety Data Bulletin which can be obtained through Mobil Oil Company Ltd., by telephoning 01372 22 2000.

Typical physical characteristics of the Mobil Fork Oil Range are given in the table. These are intended as a guide to industry and are not necessarily manufacturing or marketing specifications. They may be changed without notice due to continued product research and development.

## Typical Characteristics

Characteristics		
	5-10	15-20
ISO Viscosity Grade	46	68
Viscosity at 40°C, cSt	46.0/49.0	68.0/71.5
Viscosity at 100°C, cSt	8.1	10.1
Viscosity Index, min	140	125
Flash point °C	186	192
Pour Point °C	-39	-39
Relative Density	0.880	0.885

Due to continual product research and development, the information contained herein is subject to change without notice.

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