

# WORKS SF 7.5W

## MOTORCYCLE FORK OIL SYNTHETIC **ESTER MATRYX®** TECHNOLOGY

HIGH PERFORMANCE MOTORCYCLE FORK OIL DEVELOPED USING DECADES OF EXPERIENCE.

THE USE OF OUR PROPRIETARY **ESTER MATRYX®**, ALONG WITH INNOVATIVE ADDITIVE CHEMISTRY GUARANTEES HIGH PERFORMANCE WITHOUT ANY COMPROMISE ON COMPONENT WEAR. THIS PRODUCT PROVIDES EXCELLENT LUBRICATION OF ALL TYPES OF TELESCOPIC FORK AND ENSURES HIGH PERFORMANCE AND RIDER CONFIDENCE.

### APPLICATIONS

SUITABLE FOR ALL ROAD & OFF-ROAD MOTORCYCLES WHERE A 7.5W VISCOSITY GRADE IS RECOMMENDED

**MAIN USES:** HIGH PERFORMANCE ROAD BIKES, MOTOCROSS, ENDURO, SPORT BIKES, STREET BIKES (INCLUDING THOSE FITTED WITH CATALYTIC CONVERTER), DESERT, SCOOTER, ATV, UTV.

### KEY FEATURES

- SYNTHETIC **ESTER MATRYX®** TECHNOLOGY
- HIGH VISCOSITY INDEX FORMULATION ENSURES FADE FREE PERFORMANCE.
- MARKET LEADING ANTI-FRICTION ADDITIVE CHEMISTRY RESULTS IN EXTREMELY LOW INTERNAL FORK FRICTION.
- CONSISTENT DAMPING PERFORMANCE REGARDLESS OF RIDING TIME.
- CONTAINS SPECIAL ADDITIVES TO CONDITION SEALS WHICH KEEPS THEM SUPPLE AND LEAK FREE.
- POWERFUL FOAM INHIBITION TECHNOLOGY PROVIDES OUTSTANDING GAS (E.G. AIR, ARGON, NITROGEN) ENTRAINMENT AND RELEASE PERFORMANCE AS WELL AS PERFECT RESISTANCE TO FOAMING.
- EXTREMELY LONG SERVICE LIFE DUE TO EXCEPTIONAL OXIDATION RESISTANCE

### RECOMMENDATIONS

USE EXACT QUANTITY AS RECOMMENDED BY FORK MANUFACTURER.

FOR USE IN ALL CARTRIDGE & DAMPER ROD BASED UPSIDE-DOWN & CONVENTIONAL TELESCOPIC FORKS WHERE A 7.5W VISCOSITY GRADE IS RECOMMENDED.

### PHYSICAL & CHEMICAL CHARACTERISTICS

| PROPERTY                                | METHOD       | UoM   | 7.5W           |
|-----------------------------------------|--------------|-------|----------------|
| RELATIVE DENSITY @ 15°C                 | ASTM D4052   | g/cm3 | 0.8600         |
| KINEMATIC VISCOSITY @ 40°C              | ASTM D445    | mm2/s | 22.0           |
| KINEMATIC VISCOSITY @ 100°C             | ASTM D445    | mm2/s | 4.86           |
| VISCOSITY INDEX                         | ASTM D2270   | -     | 150            |
| FLASH POINT (CoC)                       | ASTM D92     | °C    | 215            |
| POUR POINT                              | ASTM D97     | °C    | -30            |
| FOAMING TENDENCY - SEQUENCE I (24°C)    | ASTM D892    | mL    | 10-0           |
| FOAMING TENDENCY - SEQUENCE II (93.5°C) | ASTM D892    | mL    | 0-0            |
| FOAMING TENDENCY - SEQUENCE III (24°C)  | ASTM D892    | mL    | 10-0           |
| APPEARANCE                              | ASTM D4176-1 | -     | CLEAR & BRIGHT |
| COLOUR                                  | VISUAL       | -     | PALE AMBER     |

**Syntol Lubricants**

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