# **TECHNICAL DATA SHEET**



Product Code: 7987 Sector: Automotive & Motorsport Issue No: 2 Issue Date: 08/12/2020

## ZSS 20w50

#### **DESCRIPTION:**

ZSS 20w50 is a high performance semi-synthetic engine oil for 4-stroke motorcycle engines requiring a SAE 20w50 viscosity. Based on the highest quality performance additives and shear stable viscosity improvers in high quality synthetic and mineral base stocks to give long term protection and high performance characteristics.

#### APPLICATION:

Use as received for lubrication of 4-stroke motorcycle, kart and scooter engines specifying a SAE 20w50 viscosity.

#### **USER BENEFITS:**

- Ideal for V-twin and older, larger capacity engines.
- Sophisticated performance additive package offers maximum protection and reliability.
- Viscometrics reduce oil consumption making this oil particularly suitable for long distance and severe operating conditions.
- Formulated to provide high temperature viscosity at the top limit of an SAE 50 which ensures that oil pressure will be maintained under extreme conditions.
- Suitable for use in machines fitted with oil immersed 'wet' clutches.

#### PERFORMANCE PROFILE:

- API SG/SH/SJ
- JASO MA2, JASO MA

#### TYPICAL CHARACTERISTICS:

SAE Viscosity Grade 20w50 Specific Gravity @ 15°C 0.888 Kinematic Viscosity @ 100°C 18.1cSt Kinematic Viscosity @ 40°C 157cSt Viscosity Index 128 Pour Point °C <-15 Flashpoint °C >200 Cold Crank Viscosity @ 15°C 9.500cP

### **HEALTH AND SAFETY:**

Health and Safety Data Sheet 7987 applies to this product. When used for the purpose recommended and with due regard to the appropriate Health and Safety Data, the product should cause no concern. If in doubt, consult with Millers Oils Technical Department.

For Technical assistance call +44 (0) 1484 475060 or email technical@millersoils.co.uk

Footnotes: SAPS – Sulphated Ash, Phosphorus & Sulphur, OEM - Original Equipment Manufacturer







