# PRODUCT DATA SHEET

## **SERVO FUTURA SYNTH 5W-50**

#### DESCRIPTION

Servo Futura Synth 5W-50 is blended with 100% synthetic base stocks blended with synergistic additive system for outstanding detergency, dispersancy characteristics, antiwear and antioxidant properties, high viscosity index and low temperature flow properties. The additive chemistry and dosage are carefully optimized for control on elements resulting in retention effectiveness catalytic of of This delicately balanced converters. composition provides and exceeds tough industry performance standards thus ensuring reliability, emission control economy and endurance.

#### **PERFORMANCE BENEFITS**

- Fully synthetic engine oil recommended for high-performance gasoline engines.
- Based on cutting edge technology with a tailor made additive system.
- Meets the strictest emission standards.
- Formulated for extra wear protection for long life of oil and engine.
- Exhibits very high oxidation stability to withstand high temperature and high load engine conditions preventing sludge build up.
- Excellent extreme weather operation.

#### **CHARACTERISTICS**

Kinematic Viscosity, cSt, @ 100°C	16.52 – 21.5
Viscosity Index, Min	160
Flash Point (COC), °C Min.	225
Pour Point, °C, Min	(-) 30
TBN, mg KOH/gm	7.0 - 7.5
HTHS Viscosity, cP, Min	3.7

#### **HEALTH & SAFETY**

These oils are unlikely to present any significant health or safety hazard when properly used in the recommended application and good standards of industrial and personal hygiene are maintained.

For further information please contact our nearest office OR:

Technical Services Dept., Indian Oil Corporation Ltd., G-9, Ali Yavar Jung Marg, Bandra (East), Mumbai - 400 051

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### APPLICATION

Servo Futura Synth 5W-50 is recommended for modern gasoline engines for passenger cars and vehicles.

#### **SPECIFICATIONS**

Servo Futura Synth 5W-50 exceeds the requirement of API SN for gasoline engines and API CF for diesel engines.

