

# High Performance Lubricants



## Technical Data

### Synthesis SVI Synthetic Suspension Fluids

The Synthesis SVI Synthetic Suspension Fluid Range is blended using technologically advanced synthetics together with the very latest additive technology to improve foaming tendencies and prolong seal life.

#### **Features**

Primarily designed as rear shock fluids but may also be used as fork fluids

Extremely high viscosity index to maintain damping at elevated temperatures whilst ensuring correct suspension operation at low temperatures

Stable under pressure and are compatible with air, nitrogen or argon charged suspension systems

Excellent anti-wear protection and a high resistance to water contamination and degradation

Excellent performance and longer service life, especially under extreme conditions of use such as racing

#### **Typical Physical Characteristics**

Product	Synthesis SVI 2.5	Synthesis SVI 3.5	Synthesis SVI 5	Synthesis SVI 6
Density @ 15C	0.841	0.838	0.840	0.821
Viscosity @ 40C	9.0 cSt	13.5 cSt	16.2 cSt	18.5 cSt
Viscosity @ 100C	3.5 cSt	5.2 cSt	6.2 cSt	6.6 cSt
Viscosity Index	350+	400+	400+	350+
Appearance	Pale Amber	Pale Amber	Pale Amber	Pale Amber
Product Code	05110	05720	05730	05740

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