



TECHNICAL DATA SHEET

SVI SUSPENSION FLUIDS

SVI Suspension Fluids are blended using technologically advanced synthetics together with the very latest additive technology to improve foaming tendencies and prolong seal life.

FEATURES

- 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.
- Suitable for use in cartridge forks, particularly SVI 5 (Cartridge 01).
- Should the need for more precise damping be required, SVI Suspension Fluids range are all fully compatible with each other and will mix with ease.
- Excellent anti-wear protection and 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	SVI 5	SVI 7.5	SVI 10	SVI 15	SVI 20	SVI 30
ISO VG	15	22	32	46	68	100
Density @ 15°C	0.850	0.857	0.867	0.870	0.879	0.880
Viscosity @ 40°C (cSt)	15.4	22.0	33.2	45.4	67.8	100.0
Viscosity @ 100°C (cSt)	4.6	6.2	6.8	8.5	9.7	11.3
Viscosity Index	243	259	170	168	145	99
Pour Point (°C)	-40	-40	-36	-36	-35	-15
Appearance	Blue	Yellow	Purple	Amber	Amber	Amber
Product Code	05120	05130	05140	05150	05160	05084

This data sheet and the information it contains is believed to be accurate as of the date of creation. Please email technical@rockoil.co.uk or telephone +44 (0) 1925 636191 if you require any further information.