



## VELOCITY SP

### PRODUCT DESCRIPTION:

Velocity SP engine oils are designed for use in passenger cars and light truck applications. These oils are engineered to provide the highest levels of engine protection available. These premium engine oils contain ultra pure base oils and a technologically advanced additive system which provides improved oxidation resistance, improved deposit protection, better wear protection, excellent low temperature performance and enhanced fuel economy.

### APPLICATION:

Recommended for passenger cars, light trucks, and other four-stroke gasoline powered equipment wherever API SP/ ILSAC GF-6A certified oils are required.

### FEATURES & BENEFITS:

- Provide extra protection against LSPI in TGD engines
- Reduced friction for excellent protection against engine wear
- Highly resistant to viscosity and thermal breakdown from extended high temperature operation
- Fights volatility burn-off to minimize engine deposits and exhaust emissions
- Low friction formulations for improved fuel economy – certified resource conserving
- Modern additive technology protects new engines as well as older, high mileage engines

### PERFORMANCE LEVELS: Meets and Exceeds:

- API SP / ILSAC GF-6A
- API SN, SM, SL, SJ and previous passenger car service
- When former MIL L 46152D and CID A A 52039B performance level is required
- ILSAC Resource Conserving
- GM 6094M (all SAE grades)
- Ford M2C945-A, M2C930-A, M2C153 (SAE 5W-20)
- Ford M2C946-A, M2C929-A (SAE 5W-30)
- Chrysler MS-6395M (SAE 5W-20), MS-10797 all SAE grades

### TYPICAL PROPERTIES:

PARAMETERS	ASTM	UNIT	VELOCITY SP			
SAE Grade			0W-20	5W-20	5W-30	10W-30
Kinematic Viscosity @ 104°F / 40°C	D-445	cSt	44.55	48.6	61.8	66.25
Kinematic Viscosity @ 212°F / 100°C	D-445	cSt	8.5	8.5	10.5	10.6
Viscosity Index (min)	D-2270	-	172	150	161	150
SP. Gravity @15°C/ 60°F	D-4052	g/cm <sup>3</sup>	0.845	0.855	0.856	0.865
Flash Point (min)	D-92	°C	230	230	230	236
Pour Point (max)	D-5950	°C	-45	-42	-42	-39
TBN	D-2896	Mg KOH/g	7.2	7.2	7.2	7.2
CCS, (°C) max	D-5800	m.Pa.S	6200 (-35)	6600 (-30)	6600 (-30)	7000 (-25)

### HEALTH & SAFETY, ENVIRONMENT:

Prolonged and repeated contact with oil may cause skin disorders. Avoid contact. Wash immediately with soap and water. Do not discharge used oil in to drains or the environment. Dispose to an authorized used oil collection point. For further Information on Safety Guidelines please refer to MSDS available on our website [www.lubrex.net](http://www.lubrex.net)