



VELOCITY NANO PRO

PRODUCT DESCRIPTION:

Velocity Nano Pro oils are formulated from quality fully synthetic base stocks combined with modern performance additives to give your engine the protection and the performance you expect under a wide variety of operating conditions. These oils are designed to provide improved oxidation resistance, improved deposit protection, better wear protection, and excellent low temperature performance over the life of the oil..

APPLICATION:

It is recommended for all high performance gasoline engine cars equipped with direct-injection, multi valve & turbo-charger technologies.

FEATURES & BENEFITS:

- Protects emission systems by helping to keep diesel particulate filters clean
- Low temperature fluidity helps ensure rapid oil circulation at cold engine start-up
- Helps protect against deposits and sludge build-up
- Provides excellent oxidation protection

PERFORMANCE LEVELS: Meets and Exceeds:

- API SN/RC GF-5 (0W-20, 5W-20, 5W-30, 10W-30)
- API SN (0W-16, 5W-40, 10W-40, 15W-40, 20W-50)
- ILSAC GF-5 (0W-20, 5W-20, 5W-30, 10W-30)
- DEXOS 1 (0W-20, 5W-20, 5W-30)
- FORD WSS-M2C-945A (5W-20)
- FORD WSS-M2C-966A (5W-30)
- FORD WSS-M2C-947A (0W-20)
- GM 6094M (0W-20, 5W-20, 5W-30)
- CHRYSLER MS 6395 (ILSAC GRADES)

TYPICAL PROPERTIES:

PARAMETERS	ASTM	VELOCITY NANO PRO						
		0W-16	0W-20	5W-20	5W-30	10W-30	10W-40	20W-50
SAE Grade		0W-16	0W-20	5W-20	5W-30	10W-30	10W-40	20W-50
Kinematic Viscosity @ 104°F /40°C, cSt	D-7042	37.45	47.05	46.75	66.3	72.95	98.15	182.25
Kinematic Viscosity @ 212°F /100°C, cSt	D-7042	7.4	8.8	8.7	11.5	11.7	14.8	19.8
Viscosity Index (min)	D-2270	169	170	168	170	156	158	126
SP. Gravity @ 15°C/ 60°F, g/cm ³	D-4052	0.845	0.844	0.846	0.847	0.869	0.871	0.890
Flash Point (min), °C	D-92	230	230	230	230	232	232	236
Pour Point (max), °C	D-97	-42	-42	-39	-39	-36	-36	-24
TBN, Mg KOH/g	D-2896	8.4	8.4	8.4	8.4	8.4	8.4	8.4
CCS, (°C), m. Pa. S	D-5800	5900 (-35)	5800 (-35)	6100 (-30)	6100 (-30)	6500 (-25)	6500 (-25)	8500 (-15)

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