



VELOCITY NANO C5

PRODUCT DESCRIPTION:

Velocity Nano C5 is a fully synthetic mid-SAPS engine oil suitable for the latest engine technology. It ensures outstanding wear protection, strong durability and exceptional fuel economy performance in latest diesel and petrol engines fitted with Diesel Particulate Filters (DPF), Gasoline Particulate Filters (GPF) and Catalytic Converters. Velocity Nano C5 is compliant with Euro VI emissions standards.

APPLICATION:

Velocity Nano C5 is recommended for new diesel and gasoline engines requiring an SAE 0W20 VW 508 00 / 509 00, VW TL 52577 or Porsche C20 specifications. VW 508 00 509 00 specification is a unique specification and therefore is not backward compatible with older engines.

FEATURES & BENEFITS:

- Strong LSPI performance
- Excellent low temperature flow
- Exceptional viscosity stability at high temperatures
- Outstanding oil film resistance and reduction in friction
- Optimised for strong oxidation performance
- Fuel economy benefits
- Protects against wear even at low viscosity
- Extended oil drain interval
- Enhanced acid neutralisation and TBN retention capability

PERFORMANCE LEVELS: Meets and Exceeds:

- API Service Category SN Plus
- ACEA C5
- VW 508 00 / 509 00
- VW TL52577
- Porsche C20

TYPICAL PROPERTIES:

PARAMETERS	ASTM	UNIT	VELOCITY NANO C5
SAE Grade			0W-20
Kinematic Viscosity @ 104°F /40°C	D-7042	cSt	41.3
Kinematic Viscosity @ 212°F /100°C	D-7042	cSt	8.1
Viscosity Index (min)	D-2270	-	174
SP. Gravity @15°C/ 60°F	D-4052	g/cm ³	0.855
Flash Point (min)	D-92	°C	230
Pour Point (max)	D-97	°C	-42
TBN	D-2896	Mg KOH/g	8.8
CCS, (°C)	D-5800	m.Pa.S	6200 (-30)

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