



Product Data Sheet

Dakota Synthetic Blend 5W-20, 5W-30, 10W-30 SN/GF-5 Synthetic Blend Motor Oils

PRODUCT DESCRIPTION

Dakota Synthetic Blend Motor Oils are fully licensed to meet or exceed the latest automotive manufacturers' requirements of API SN and SN-RC. Dakota Synthetic Blend 5W-20, 5W-30 and 10W-30 are fully licensed to meet and exceed all ILSAC GF-5 requirements for use in passenger car, SUV and light duty truck gasoline engines. Dakota Synthetic Blend Motor Oils show improved high temperature deposit control, oil consumption and fuel economy. They are synthetic blend premium motor oils that provide better low-temperature pumpability and protection.

Dakota Synthetic Blend Motor Oils are premium quality motor oils formulated from selected superior base oils and advanced additive technology, providing the highest levels of equipment protection available. They are the engine oils of choice for passenger cars, light trucks, powerboats, motorcycles, and other stationary and mobile equipment.

FEATURES AND BENEFITS

- Excellent Fuel Economy
- Excellent volatility for low oil consumption
- Protection from deposits at all operating temperatures
- Excellent cold-cranking capabilities
- Anti-wear, anti-foam, bearing corrosion and anti-rust protection
- Advanced varnish and sludge protection
- Meets or exceeds API Resource Conserving (RC) standards (5W-20, 5W-30, 10W-30), ILSAC GF-5 Certified (5W-20, 5W-30, 10W-30)



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APPLICATIONS

Dakota Synthetic Blend Motor Oils meet current and previous API service classifications: API SN, SM, SL, SJ, SH, SG, SF, and ILSAC GF-5, GF-4, GF-3, GF-2 and GF-1 on applicable viscosity grades. Dakota Synthetic Blend Motor Oils are recommended for the following uses:

- When Ford WSS-M2C945-A or WSS-M2C946-A is specified
- When Chrysler MS-6395S is specified

Follow equipment manufacturer recommendations for specific applications.

TECHNICAL DATA

SAE GRADE	5W-20	5W-30	10W-30
Product Code	408	409	414
Viscosity @ 40°C, cSt	49.21	63.01	68.23
Viscosity @ 100°C, cSt	8.59	10.57	10.49
Viscosity SUS @ 210°F	54.38	61.25	60.96
Viscosity Index	153	158	141
API Gravity	32.78	33.01	31.51
Pour Point, °C	-48	-48	-42
API Recourse Conserving (RC)	Yes	Yes	Yes
ILSAC GF-5 Certified	Yes	Yes	Yes
Color	3	3	3
API Licensed Service	SN, SM, SL, SJ	SN, SM, SL, SJ	SN, SM, SL, SJ