# ADVANCED SYNTHETIC 0W20 SN

## DESCRIPTION:

**Cerma 0W20 Motor Oil** provides high quality engine protection under all driving conditions and is formulated with full synthetic base stocks and a premium additive package to provide extra protection against the harmful effects of city driving, where cars undergo a higher stress due to constant stopping and going.

**Cerma 0W20 Motor Oil** low friction formula helps improve gas mileage for long engine life and helps protect against rust, corrosion, startup wear, varnish build-up, and eliminates the need for extra oil additives. It also protects against thermal breakdown which helps prevent stuck rings.

## FEATURES/BENEFITS:

Protects engines under all driving conditions
Lowers friction and improves gas mileage
Provides longer engine life
Protects against rust, corrosion and varnish
Resists thermal break-down

## APPLICATIONS:

**Cerma 0W20 Motor Oil** meets requirements of API SN service. **Cerma 0W20 Motor Oil** meets or exceeds the demanding requirements of International Lubricant Standardization and Approval Committee (ILSAC) GF-5, GF-4, GF-3, GF-2. ILSAC GF-5 comprises the latest standard for passenger car, van, light truck and sport utility vehicles motor oils. This product is also recommended for older engines, which owner's manual calls for API SN, SM, SL, SJ, SH, SG, SF, SE Service Classifications or any combination thereof. Viscosity recommendations vary according to temperature and engine manufacturer.

**Meets the following OEM requirements:**

GM 4718M & 6094M

- ALWAYS CONSULT YOUR OWNER'S MANUAL FOR THE PROPER FLUID FOR YOUR EQUIPMENT.

## TYPICAL TEST DATA

| SAE GRADE | 0W20 |
|---|---|
| Specific Gravity, (60°F) | 0.8292 |
| Viscosity, @ 40°C, cSt | 36.4 |
| Viscosity, @ 100°C, cSt | 7.1 |
| Viscosity Index | 158 |
| Cold Crank, cP at °C, Max | 6200 @ -35C |
| Flash Point, °F | 423 |
| Pour Point, °C (°F) | -38 (-36) |
| Noack Volatility %, Max | 15 |
| High Temp/High Shear Visc, cP @150°C, Min | 2.6 |
| Color | 3.0 |
| Phosphorus, wt% | 0.080 |
| Zinc, wt% | 0.090 |

Typical test data are average values only. Minor variations which do not affect product performance are to be expected during normal manufacturing.