

# SynMax

## Synthetic Motor Oil

Street and Heavy Duty Performance

# 5W20

5 US Quarts (4.73L)

Part# 052-880520

**38.49**



### SynMax™ Synthetic Street & Heavy Duty Performance Motor Oil Product Information:

SynMax™ Street and Heavy Duty Performance engine oil is a Premium formulation, utilizing Aerospace Advantages to increase metal surface and component durability through Diamond Like Additive™ (DLA) & SynMax Aerospace Technology, providing superior surface enhancements through solid film lubricant, plating action and friction reduction for longer motor life and component protection (with increased power and fuel efficiency).

### API SAFE DESIGN - STREET LEGAL FORMULATION NOT DESIGNED FOR COMPETITION RACE ENGINES.

#### Application and Use:

- Designed for SAE 5W20 or SAE 0W20 specifications as required by OEM.
- Modern OEM API GF-5 requirements for SAE 5W20.
- Naturally Aspirated, Turbo-Charged or Super-Charged Engines.
- Street, Heavy Duty, High Performance and Commercial Automotive Applications.
- Street Legal for modern catalytic converter & emission systems (1994 or newer).
- Exceeds API requirements in modern formulation design.
- Automotive & OEM warranty requirements - always use API specific designed products.

#### Features and Benefits

- Same Synthetic base oil formulation as used with SynMax™ Racing products.
- Special additive performance for longer or extended oil change intervals.
- Helps restore and maintain motor to original performance and critical cold motor start-up protection with Diamond Like Additive™ (DLA) Proprietary Technology providing a superior solid film lubricant and plating action upon engine components as used within SynMax™ Racing products.
- Diamond Like Additive™ (DLA) Technology historic testing shows overall co-efficient friction performance improvements (2%-3% HP) as compared when moly type additives are used alone.
- Co-Efficient Friction Differences: Diamond Like Additive™ (DLA) Technology 0.025 vs. Moly 0.08.
- SynMax™ advanced proprietary synthetic anti-wear formulation enhances Zinc (ZDDP) protection; allowing the oil to operate and burn much cleaner within the combustion chamber (normally from blow-by). Cleaner combustion operations helps prevent "hot spot deposits" upon the piston crown, spark plug & valve face areas; greatly reducing the possibility of "deposit pre-detonation".
- Highest allowable API formulation anti-wear percentage requiring no additional additive treatments.
- SynMax™ advanced synthetic base oil formulation provides maximum low temperature flowability as well as extreme operating temperature stability. Low to high RPMs flows through engine parts.
- Superior oil film (hydrodynamic) protection with high temperature / high shear strength performance.
- Excellent protection for hydraulic roller cam and valve train, rolling or sliding components.

**Oil Filter Selection:** Always use the highest quality premium oil filter for contaminants to be continually cleansed which provides longer oil service life.

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