



WE ARE FUEL FACTORY. WE ARE BUILT FOR SPEED.

Some of us have an unextinguishable fire burning inside us. It ignites us to compete. It inspires us to go for the gap on the last lap. It drives us to push an engine to the ragged edge, just for a few more horsepower. Do you have that fire? We do. And we pour it into every gallon of fuel we sell.

MASTER FUEL TABLE

| FUEL NAME | RON | MON | R+M/2 | SPEC GRAVITY | TYPE | RVP | OXYGENATED | A/F RATIO | COLOR |
|-------------|--------|-------|--------|--------------|----------|-------|------------|-----------|--------|
| Classic | 94 | 92 | 93 | 0.701 | Unleaded | 5.30 | No | 14.0:1 | Clear |
| F100 | 105 | 95 | 100 | 0.748 | Unleaded | 5.20 | 3.50% | 14.0:01 | Yellow |
| F109 UO | 111 | 96 | 103 | 0.734 | Unleaded | 6.30 | 6.75% | 13.4:1 | Pink |
| F96 UO | 102 | 95 | 98.5 | 0.715 | Unleaded | 5.00 | 3.76% | 14.0:1 | Green |
| MX PRO | 100 | 84 | 92 | 0.730 | Unleaded | 9.05 | 3.9% | 14.3:1 | Clear |
| MXR 4T | 103 | 91 | 97 | 0.714 | Unleaded | 5.32 | 5% | 13.6:1 | Clear |
| Edge | 104 | 99 | 101 | 0.725 | Unleaded | 5.80 | No | 14.81:1 | Aqua |
| 2 WL | 103 | 85 | 94 | 0.713 | Unleaded | 11.09 | 8.75% | 13.4:1 | Clear |
| MX RACE | 106 | 90.3 | 98.15 | 0.732 | Unleaded | 9.64 | 9% | N/A | Clear |
| MX RIP | 102 | 84.9 | 93.45 | 0.709 | Unleaded | 11.78 | 6% | N/A | Green |
| F8 | 111 | 105 | 108 | 0.688 | Leaded | 7.4 | No | 15:1 | Red |
| F110 | 115 | 105 | 110 | 0.735 | Leaded | 6.50 | No | 14.9:1 | Purple |
| F12 | 116 | 109 | 112 | 0.715 | Leaded | 4.75 | No | 14.9:1 | Blue |
| F14 | 115 | 111 | 113 | 0.725 | Leaded | 6.64 | No | 14.7:1 | Orange |
| F15 | >120 | 112 | 116 | 0.714 | Leaded | 4.04 | No | 14.85:1 | Green |
| F15 O | >120.3 | 115 | 117.65 | 0.714 | Leaded | 6.58 | Yes | 14.09:1 | Green |
| F16 | 117 | 111 | 114 | 0.714 | Leaded | 7.30 | No | 14.8:1 | Red |
| F16 O | 120 | 114 | 117 | 0.714 | Leaded | 7.10 | 9.50% | 13.4:1 | Yellow |
| F18 | >120 | 112 | >116 | 0.731 | Leaded | 2.4 | No | 14.75:1 | Blue |
| F25 | 117.5 | 114 | 115.75 | 0.685 | Leaded | 8.7 | No | 15:1 | Blue |
| F 98 | 103 | 94 | 98 | 0.712 | Leaded | 6.0 | No | 14.80:1 | Green |
| F NOS | >120 | 117 | 120 | 0.702 | Leaded | 4.35 | No | 15.0:1 | Orange |
| F NOS Elite | >120 | >120 | >120 | 0.700 | Leaded | 3.90 | No | 15.0:1 | Pink |
| MXR 2 | 109 | 93 | 101 | 0.712 | Leaded | 10.04 | 7.2% | 14.82:1 | Clear |
| K2 MX | 118 | 102.6 | 110.3 | 0.727 | Leaded | 7.03 | 6.60% | N/A | Orange |
| F1 | >120 | 102 | 111 | 0.795 | Methanol | 4.60 | Yes | 6.45:1 | Clear |
| F X7 | 102 | >120 | 111 | 0.819 | Methanol | 4.56 | Yes | 6.5:1 | Clear |
| F E1 | 108 | 91 | 100 | 0.775 | Ethanol | 3.72 | Yes | 9.91:1 | Orange |
| F E2 | 107 | 91 | 99 | 0.789 | Ethanol | 2.92 | Yes | 9.12:1 | Aqua |

UNLEADED RACING FUELS

CLASSIC

Fuel Factory's Classic is the perfect mix of performance and stability. This 94 Octane, no ethanol fuel is great for use during the season and allows for long term storage with no harmful effects. Classic is an unleaded, non-oxygenated formula derived from a specific stream of components to give both performance and long-term stability. Classic will not harm any of the fuel system components, allowing you peace of mind for that easy startup every time.

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| RON 94 | COLOR CLEAR | A/F RATIO 14.0:1 |
| MON 92 | SPEC. GRAVITY 0.701 | OXYGENATED NO |
| R+M/2 93 | RVP 5.3 | |

F 100

Fuel Factory's F 100 is a street legal, oxygenated, unleaded gasoline for use in muscle cars, street cars, exotic cars, classics, and street rods. This 100 Octane fuel will allow for tuning optimization compared to traditionally lower octane pump fuels. Fuel Factory's F 100 is acceptable for use in applications with catalytic convertors and O2 sensors. It is compatible with fuel injectors and carburetors.

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| RON 105 | COLOR YELLOW | A/F RATIO 14.0:1 |
| MON 95 | SPEC. GRAVITY 0.748 | OXYGENATED 3.50% |
| R+M/2 100 | RVP 5.2 | |

F 109 UO

F 109 UO is the most versatile race fuel in the product offering. This unleaded oxygenated fuel with a RON of 111 can be used in a variety of applications. F 109 UO has been tested in small block dirt applications, NA Drag Racing Engines, and high horsepower, boosted street cars. Fuel Factory's F 109 UO shows off its versatility by showing performance gains across the board.

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| RON 111 | COLOR PINK | A/F RATIO 13.4:1 |
| MON 96 | SPEC. GRAVITY 0.734 | OXYGENATED 6.75% |
| R+M/2 103 | RVP 6.30 | |

F 96 UO

F 96 UO is a fuel designed to meet the needs of the growing side-by-side and UTV market. The demands of these machines have increased and we built a fuel to meet those demands. Fuel Factory F 96 UO is an unleaded, oxygenated, non-ethanol fuel that gives that race fuel performance at an economical price point.

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| RON 102 | COLOR GREEN | A/F RATIO 14.0:1 |
| MON 95 | SPEC. GRAVITY 0.715 | OXYGENATED 3.76% |
| R+M/2 98.5 | RVP 5.00 | |

UNLEADED RACING FUELS

MX PRO

FF MX Pro is a fuel designed for the most serious, high level of MX and SX riders. This AMA legal fuel meets the rigorous demands these riders need to fight their way to the top of the podium.

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| RON 100 | COLOR CLEAR | A/F RATIO 14.3:1 |
| MON 84 | SPEC. GRAVITY 0.730 | OXYGENATED 3.9% |
| R+M/2 92 | RVP 9.05 | |

MXR 4T

Fuel Factory MXR 4T is a fuel specifically designed for the weekend rider who wants a little more out of their bike. A direct pour in replacement of pump fuel offers an increase in throttle response and increase in power. Fuel Factory MXR 4T is an unleaded, oxygenated fuel providing the power you expect and the consistency you deserve.

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| RON 103 | COLOR CLEAR | A/F RATIO 13.6:1 |
| MON 91 | SPEC. GRAVITY 0.714 | OXYGENATED 5% |
| R+M/2 97 | RVP 5.32 | |

EDGE

Fuel Factory Edge is a non oxygenated, unleaded fuel designed for late model race and high performance circuit applications. Providing additional detonation protection for turbocharged and supercharged engines, FF Edge is a good choice for added performance. Can be accepted in series or applications in which oxygenates are not allowed. Used as a spec fuel for FEL Series in Canada.

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|------------------|----------------------------|--------------------------|
| RON 104 | COLOR AQUA | A/F RATIO 14.81:1 |
| MON 99 | SPEC. GRAVITY 0.725 | OXYGENATED NO |
| R+M/2 101 | RVP 5.8 | |

2WL

Are you a hardcore two wheel racer? This unleaded, oxygenated fuel is specifically for serious 4 – Stroke riders who want the highest level of performance. Let 2WL power your program to the top of the podium today.

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| RON 103 | COLOR CLEAR | A/F RATIO 13.4:1 |
| MON 85 | SPEC. GRAVITY 0.713 | OXYGENATED 8.75% |
| R+M/2 94 | RVP 11.09 | |

UNLEADED RACING FUELS

MX RACE

Fuel Factory MX Race is an oxygenated, unleaded fuel designed for motocross enthusiasts who demand consistent performance. Engineered to enhance throttle response and provide clean, efficient combustion, MX Race delivers reliable power on a variety of tracks and conditions. Whether you're racing in competitive events or pushing your bike to the limit during practice runs, this fuel offers the perfect balance of increased torque, horsepower, and durability. Ideal for riders looking for an edge without sacrificing long-term engine health.

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|-------------|---------------------|---------------|
| RON 106 | COLOR CLEAR | A/F RATIO N/A |
| MON 90.3 | SPEC. GRAVITY 0.732 | OXYGENATED 9% |
| R+M/2 98.15 | RVP 9.64 | |

MX RIP

Fuel Factory MX Rip is specifically engineered for 50cc, 65cc, and 85cc racers, MX Rip provides enhanced torque, increased horsepower, and a more consistent tune, providing young riders with a competitive edge. Pre-mixed with Maxima K2 Oil, it ensures peak performance and protection, making it the ultimate choice for youth motocross competitors.

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|-------------|---------------------|---------------|
| RON 102 | COLOR GREEN | A/F RATIO N/A |
| MON 84.9 | SPEC. GRAVITY 0.709 | OXYGENATED 6% |
| R+M/2 93.45 | RVP 11.78 | |

LEADED RACING FUELS

F 8

Specifically designed for lower compression NHRA Stock and Super Stock applications. Shows on track performance gains against other fuels.

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| RON 111 | COLOR RED | A/F RATIO 15:1 |
| MON 105 | SPEC. GRAVITY 0.688 | OXYGENATED NO |
| R+M/2 108 | RVP 7.4 | |

F 110

Designed to meet the demands of racers, hot rodders, and enthusiasts, Fuel Factory's F 110 is a leaded fuel used in a variety of applications. This leaded 110 octane fuel is anything but standard.

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| RON 115 | COLOR PURPLE | A/F RATIO 14.9:1 |
| MON 105 | SPEC. GRAVITY 0.735 | OXYGENATED NO |
| R+M/2 110 | RVP 6.50 | |

F 12

Fuel Factory's F 12 is trusted by engine builders and racers across the country, and it is a stable and competitive product that can be used in a variety of applications. F 12 can be utilized in engines of up to 14:1 and RPM ranges around 8,000. F 12 can be also found in many 2 stroke powersports applications.

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|------------------|----------------------------|-------------------------|
| RON 116 | COLOR BLUE | A/F RATIO 14.9:1 |
| MON 109 | SPEC. GRAVITY 0.715 | OXYGENATED NO |
| R+M/2 112 | RVP 4.75 | |

F 14

F14 is best suited for applications with higher compression ratios. Built to be used in off road, super late models and large cubic inch drag racing applications that need extra detonation protection. Fuel Factory F14 really shines in a high load application and shows consistency from the first lap to the last. Formulated and dyno tested by some of the industry's leading engine builders.

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| RON 115 | COLOR ORANGE | A/F RATIO 14.7:1 |
| MON 111 | SPEC. GRAVITY 0.725 | OXYGENATED NO |
| R+M/2 113 | RVP 6.64 | |

LEADED RACING FUELS

F 15

F 15 is the big brother to Fuel Factory's F 14 fuel. Offering additional detonation protection, F 15 has also shown gains in HP and Torque all while lowering engine operating temperatures. This fuel is commonly used in large displacement drag racing applications and high compression dirt track engines.

RON >120 **COLOR** GREEN **A/F RATIO** 14.85:1
MON 112 **SPEC. GRAVITY** 0.714 **OXYGENATED** NO
R+M/2 116 **RVP** 4.04

F 15 O

F 15 O is an oxygenated version of our popular F 15. Typically used in large cubic inch, Naturally aspirated drag racing and truck pulling applications. On track testing shows F 15 O to have a larger tuning window and be less susceptible to weather swings. F 15 O has wins in NHRA Super Gas and Super Comp along with many high dollar bracket race wins. F 15 O was developed and tested at Oakley Engines in Kentucky.

RON >120.3 **COLOR** GREEN **A/F RATIO** 14.09:1
MON 115 **SPEC. GRAVITY** 0.714 **OXYGENATED** YES
R+M/2 117.65 **RVP** 6.58

F 16

Fuel Factory F16 is a conventional leaded, high octane racing fuel that can be utilized in naturally aspirated engines and nitrous assisted engines. F16 is designed for the serious drag racer looking for the consistency that is needed to win in today's competitive world. Recommended by some of the industry's leading engine builders.

RON 117 **COLOR** RED **A/F RATIO** 14.8:1
MON 111 **SPEC. GRAVITY** 0.714 **OXYGENATED** NO
R+M/2 114 **RVP** 7.30

F 16 O

F16 O is a leaded, oxygenated race fuel designed to meet the most rigorous demands of racing disciplines. F16 O is often found in the world of heads up drag racing, high dollar bracket racing and NHRA Super Class Racing. Can be used in Boosted or NA applications. F16 O will require some tuning over conventional, non oxygenated fuels.

RON 120 **COLOR** YELLOW **A/F RATIO** 13.4:1
MON 114 **SPEC. GRAVITY** 0.714 **OXYGENATED** 9.50%
R+M/2 117 **RVP** 7.10

F 18

Fuel Factory F 18 is a Fuel developed for use in higher compression drag racing engines. F18 can be used in drag racing applications that are Naturally Asspirated, Boosted or Nitrous Assisted.

RON >120 **COLOR** BLUE **A/F RATIO** 14.75:1
MON 112 **SPEC. GRAVITY** 0.731 **OXYGENATED** NO
R+M/2 >116 **RVP** 3.10

LEADED RACING FUELS

F 25

F 25 is a fuel specifically designed for the rigorous demands of the most serious drag racers. F25 is a versatile fuel that is typically used in high compression, high RPM and larger displacement applications. Can be used in both fuel injection and carbureted engines.

RON 117.5 **COLOR** BLUE **A/F RATIO** 15:1
MON 114 **SPEC. GRAVITY** 0.685 **OXYGENATED** NO
R+M/2 115.75 **RVP** 8.7

F 98

Fuel Factory F 98 is a leaded, non oxygenated fuel designed specifically for lower compression applications. Typically used in both asphalt and crate engine applications that require a consistent performance fuel, yet do not need a typical 110 octane fuel.

RON 103 **COLOR** GREEN **A/F RATIO** 14.80:1
MON 94 **SPEC. GRAVITY** 0.712 **OXYGENATED** NO
R+M/2 98 **RVP** 6.0

F NOS

Fuel Factory's F NOS is the right choice for your large displacement, nitrous assisted engines. It is most often used with carburetors and can also be used with fuel injected applications.

RON >120 **COLOR** ORANGE **A/F RATIO** 15.0:1
MON 117 **SPEC. GRAVITY** 0.702 **OXYGENATED** NO
R+M/2 120 **RVP** 4.35

F NOS Elite

Tested in a variety of drag racing nitrous applications, Fuel Factory's F NOS Elite is an advanced version of Fuel Factory's F NOS. It is designed to work with larger displacement fuel injected applications with multiple nitrous systems.

RON >120 **COLOR** PINK **A/F RATIO** 15.0:1
MON >120 **SPEC. GRAVITY** 0.700 **OXYGENATED** NO
R+M/2 >120 **RVP** 3.90

LEADED RACING FUELS

MXR 2

Fuel Factory MXR 2 is designed for maximum performance for your two stroke application. MXR 2 is a leaded, oxygenated fuel that provides increased throttle response and overall stability that your program deserves.

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| RON 109 | COLOR CLEAR | A/ F R A T I O 14.82 :1 |
| MON 93 | SPEC. GRAVITY 0.712 | OXYGENATED 7.2% |
| R+M/2 101 | RVP 10.04 | |

K2 MX

Fuel Factory's K2 MX is developed in collaboration with Maxima Oil, K2 MX is a premium leaded, oxygenated fuel designed for two-stroke motocross applications. Pre-mixed at 40:1 with Maxima's K2 oil, this fuel blend delivers optimal lubrication, improved combustion, and enhanced engine protection. K2 MX provides increased torque, consistent power delivery, and reliable performance. Trust K2 MX to keep your two-stroke engine running at its best.

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|--------------------|----------------------------|---------------------------|
| RON 118 | COLOR ORANGE | A/ F R A T I O N/A |
| MON 102.6 | SPEC. GRAVITY 0.727 | OXYGENATED 6.60% |
| R+M/2 110.3 | RVP 7.03 | |

METHANOL RACE FUELS

F1

Utilizing a 99.9% Pure Methanol, you can be sure that Fuel Factory's F 1 race methanol will pass fuel check. Packaged in new drums, every time.

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|------------------|----------------------------|-------------------------|
| RON >120 | COLOR CLEAR | A/F RATIO 6.45:1 |
| MON 102 | SPEC. GRAVITY 0.795 | OXYGENATED YES |
| R+M/2 111 | RVP 4.60 | |

FX7

Fuel Factory's FX7 is engineered to be the leading choice for high-performance methanol. Developed and tested by some of the industry's most trusted engine builders and tuners. FX7 outperforms standard methanol with its advanced combustion enhancers, delivering increased power and efficiency.

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| RON 102 | COLOR CLEAR | A/F RATIO 6.5:1 |
| MON >120 | SPEC. GRAVITY 0.819 | OXYGENATED YES |
| R+M/2 111 | RVP 4.56 | |

ETHANOL RACE FUELS

FE1

Fuel Factory's F E1 is a consistent blend of 85% ethanol and 15% ultra-pure hydrocarbon components. This fuel is for users who are frustrated with inconsistent pump blends and want to ensure the quality and security for their application. Trust us when we say F E1 is the right fuel for you.

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| RON 108 | COLOR ORANGE | A/F RATIO 9.91:1 |
| MON 91 | SPEC. GRAVITY 0.775 | OXYGENATED YES |
| R+M/2 100 | RVP 3.72 | |

FE2

Fuel Factory's F E2 is available for those ethanol users who are looking for more than an 85% blend. This fuel is blended with 2% ultra-pure hydrocarbon components used in our hydrocarbon fuel blends. The consistency and quality of F E2 will allow for more time on the racetrack and less time testing the ethanol blend for accuracy.

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|-----------------|----------------------------|-------------------------|
| RON 107 | COLOR AQUA | A/F RATIO 9.12:1 |
| MON 91 | SPEC. GRAVITY 0.789 | OXYGENATED YES |
| R+M/2 99 | RVP 2.92 | |

FUEL CROSS REFERENCE



VP Racing

Sunoco

Renegade

| UNLEADED | | | |
|-------------|-----------|---------------|----------------------|
| Classic | C9 | Optima | UTV 93 |
| F100 | VP 100 | 260 GT | HR 100XP |
| F109 UO | MS 109 | 260 GT Plus | RM 109 |
| F96 UO | UTV 96 | | |
| F MX Pro | MR Pro 6 | M02X Leaded | SX4+ |
| F MXR 4T | T4 | | MX4 |
| Edge | C10 | 260 GTX | |
| 2WL | MR 12 | | SX4+ |
| MX Race | U 4.4 | | |
| MX Rip | C50 | | SX Mini |
| LEADED | | | |
| F8 | C11 | | RM 11 |
| F110 | VP110 | Standard | Pro 110+ |
| F12 | C12 | Supreme | Pro 112+ |
| F14 | X14 / LM+ | HCR Plus | Pro Super Late Model |
| F15 | C15 | | |
| F15 O | Q15 | | |
| F16 | X16 | Maximal | Pro 116+ |
| F16O | Q16 | | RM K16 |
| F18 | C16 | SR18 | Pro 120+ |
| F25 | C25 | | RM 25 |
| F 98 | MS 98L | | Pro Crate 98 |
| F NOS | C23 | | Pro 120+ Nitrous |
| F NOS Elite | | MAX NOS | Pro Nitrous Extreme |
| MXR 2 | MRX02 | MO2X Unleaded | SX2 |
| K2 MX | T2 | | |
| METHANOL | | | |
| F1 | M1 | | Pro Methanol |
| FX7 | M5 | | |
| ETHANOL | | | |
| F E1 | X85 | E85-R | Pro E85 |
| F E2 | X98 | | Pro E89 |