#### Summary of Xtreme Fuel Treatment<sup>™</sup> (XFT) Report – 3 to 4 Minute Read

Xtreme Fuel Treatment<sup>™</sup> (XFT) is a multi-functional, comprehensive fuel additive designed for industrial and commercial use across industries such as trucking, mining, construction, transportation, and power generation. Extensively tested both in labs and real-world environments, XFT has shown consistent operational, environmental, maintenance, and economic benefits.

#### **Key Value Propositions:**

### 1. Operational Efficiency:

XFT improves fuel economy and combustion efficiency, by reducing the fuel droplet size as it enters the combustion cylinder, creating a cleaner, more efficient burn. This leads to greater power output and reduced fuel usage. In a third-party SAE J1321 fuel test, XFT delivered an 8.2% (gross) fuel economy improvement. **Typical use yields 5-6% (net) fuel economy improvement.** 

### 2. Environmental Impact:

XFT is a non-hazardous, EPA-registered product that reduces harmful emissions, including soot, CO, NOX, and hydrocarbons. Its advanced chemistry promotes a more complete fuel burn (as described above), resulting in lower emissions and a cleaner engine. The catalyst works at lower temperatures, further reducing NOX formation.

### 3. Maintenance Benefits:

XFT also has lubricant, detergent, demulsifier, dispersant, and corrosion inhibitors. These components help clean fuel systems and protect engine components. It reduces wear and tear, extends service intervals, improves cold starts, and helps reduce carbon build-up. This means lower maintenance costs, reduced downtime, and extended engine life.

### 4. Economic Value:

Fuel savings alone offer a quick return on investment. Added benefits—such as decreased maintenance, improved engine reliability, longer equipment life, and reduced use of other single-purpose additives (DEF) — compound these savings. Users also report smoother operation, more power, better idling, and less black smoke.

## Product Chemistry & Performance:

Originally developed by a Fortune 500 lab for fuel stabilization in standby power systems, XFT has evolved with added components like an organo-metallic combustion catalyst and synthetic lubricity agents. XFT works with all fuel types and has an extremely low treat ratio (10 mL per 80 L of fuel).

### Warranty, and Deployment:

XFT restores and maintains fuel within ASTM and ISO specs. XFT does not void OEM warranties; under the Magnuson-Moss Warranty Act, a manufacturer cannot void a warranty due to the use of fuel additives unless they can prove the additive caused damage. No warranty claims have ever been made.

The product is highly concentrated and available in various package sizes for ease of deployment—from centralized tanks to individual vehicle treatment.

# Conclusion:

Xtreme Fuel Treatment<sup>™</sup> is a scientifically backed, field-proven solution offering broad benefits: improved fuel economy, cleaner emissions, reduced maintenance, and significant cost savings. Whether for a small fleet or large industrial operation, XFT provides measurable value and long-term performance enhancements across fuel-consuming equipment.