

## Arsenal ColdPRO

### Complete Winter Fuel Program



#### DON'T LET EXTREME WINTER TEMPERATURES SIDELINE YOUR FLEET



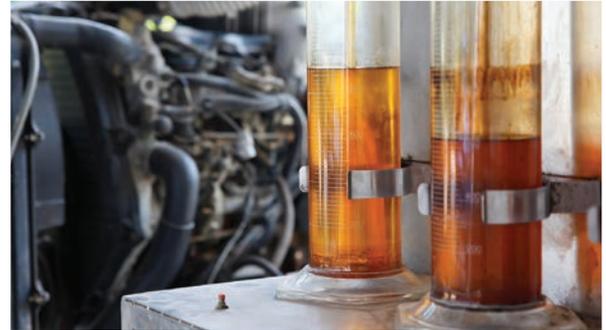
Fortify your fuel to defend against extreme winter weather. Whether you seek a high-performing winter additive or a complete winter fuel program,

Arsenal ColdPRO can improve your diesel fuel cold-weather performance. Arsenal ColdPRO is a diesel winter additive formulated to provide fuel operability down to -18 degrees below the cloud point.\* ColdPRO disperses water and wax to prevent them from obstructing fuel flow – the most common cause of winter fuel system failures.

#### COLD WEATHER WAX FALL-OUT FROM UNTREATED FUEL



As fuel temperatures decline, waxes in diesel fuel can coagulate - forming crystals that block fuel lines and filters.



#### Monthly Fuel Testing Will Protect Your Fleet

Being prepared for extreme cold weather requires knowing the condition of your fueling systems and the fuel in them. The ColdPRO program offers complimentary fuel sample testing for participants, as well as access to Mansfield's market-based testing data.

We recommend fuel testing - at least once per month during the winter months to measure cold flow properties such as cloud point and cold filter plug point. This enables Mansfield to adjust your additive treatments and kerosene blending as needed.

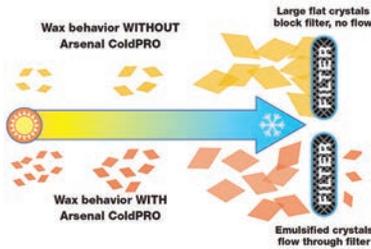
Mansfield also recommends that you regularly test tank bottoms. This provides critical insight into the amount of water, sediment and over-all fuel quality of your tanks. To get started, contact the Arsenal Team.

\*Cloud points can vary depending upon base fuel and kerosene blending.

## Arsenal ColdPRO

Diesel fuel, if not properly winterized, can result in cold-weather engine failures.

### HOW COLDPRO WORKS:



Arsenal ColdPRO keeps wax from coagulating - to keep fuel flowing.

### DON'T BE CAUGHT UNPREPARED FOR WINTER TEMPERATURES.

Unpredictable weather can make it difficult to manage emergency situations. Be prepared for unexpected temperature-related engine failures by keeping a Mansfield Emergency Kit on hand. These kits, in conjunction with the ColdPRO testing and treatment program, ensure your fleet's operability throughout extreme winter temperatures.



### Fortify your Fuel this Winter

Take your cold weather fuel program up a notch with the Arsenal ColdPRO Complete Winter Fuel Program. It's a cost-effective, turnkey solution that provides maximum defense against winter freeze-ups.

Contact us to schedule a consultation.

☎ 800-695-6626

✉ [arsenal@mansfieldoil.com](mailto:arsenal@mansfieldoil.com)

### MANSFIELD EMERGENCY KITS CONTAIN:



Single-use **ColdPRO** additive treatments for added protection during a cold snap



**First Aid** emergency reliquifier for bringing downed vehicles back to life



**Dry Tank** water dispersant to prevent icing in the tank bottoms and fuel lines

### ABOUT MANSFIELD ENERGY

Serving North America's leading companies, organizations and governments, Mansfield Energy provides innovative solutions to the most demanding energy procurement, supply and logistics challenges. Offering a broad range of solutions including fuels, natural gas, data management tools and price risk management services, Mansfield Energy delivers over 3 billion gallons of fuel and complementary products annually to 5,000 customers across the U.S. and Canada. Mansfield Energy is headquartered in Georgia and operates in every U.S. state and Canadian province.

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