



WINTER FUEL PROGRAM

Dear Valued Customer,

With winter approaching we wanted to take this opportunity to notify you of our program for this upcoming season.

We will begin our winter additive blending process for all Diesel fuels on November 6th. We will cease biodiesel blending for above-ground tank deliveries (unless otherwise requested) and all direct-to-unit fills on December 2nd and proceed with distributing Ultra-Low Sulfur Diesel #2 with winter additive.

Please be advised that diesel fuel at the refinery level may contain up to 5% biodiesel without disclosure. Al Warren Oil Company, Inc. will not increase the percentage of biodiesel unless requested by customer.

In the anticipated occurrences that temperatures will reach single-digit and sub-zero range, it is Al Warren Oil Company, Inc.'s intent (based on product availability) to implement the following blending procedure for Ultra-Low Sulfur Diesel #2 and Ultra-Low Sulfur Diesel #1 including winter additive:

Less than 5°F	Less than -5°F	Less than -15°F
90% #2 — 10% #1 blend	80% #2 — 20% #1 blend	50% #2 — 50% #1 blend

****Do not over treat fuel with additional additives! AWOC's winter blends are treated with the maximum allowed concentration of additives. Over additizing by end user could have negative effects!**

Orders for exact gallons of "straight" Ultra-low Sulfur Diesel #1 tank fills may be satisfied upon request

Please be advised that pricing for the above blends and Ultra-low Sulfur Diesel #1 are subject to market conditions and possible transportation fees

ORDER NOW

Please contact your sales representative or dispatch (800-327-8903) for any requests or questions.
We thank you for your business and look forward to continuing service for all your needs.



FLEET MAINTENANCE

Al Warren Oil has products to help you through the winter.

BEFORE WINTER STARTS

- Have all vehicles winterized beginning November 01.
- Drain fuel water separators. (Constantly monitor and maintain above and beyond scheduled PM inspections)
- Change fuel filters (use highest OEM accepted micron fuel filters. Example 10-15 micron fuel filters as opposed to 2-5 micron fuel filters)
- Inspect fuel tanks for condensation
- Always top fuel tanks prior to equipment shut down
- Constantly monitor fuel system for condensation and microbial contamination

-35 PREMIUM WINDSHIELD DEICER

- Extreme cold calls for extreme fluid. Use our Negative 35 Premium Windshield Deicer for the harsh winter ahead. Ensure clear vision for your fleet.

Chevron XLC Antifreeze/Coolant 50/50

Delo® XLC Antifreeze/Coolant is a non-nitrited extended life OAT (Organic Additive Technology) formulation for heavy or light duty vehicles and other equipment. Delo XLC is formulated with an aliphatic carboxylate corrosion inhibitor system available as a concentrate and a premix 50/50.

CUSTOMER BENEFITS

Delo XLC Antifreeze/Coolant products deliver value through:

- Long Service Life — Service life of 1,000,000 miles / 1,600,000 km / 15,000 hours
- Excellent Protection — Excellent protection against pitting, corrosion and erosion even on hard to protect metals like aluminum.
- Hardware Life — Maximum water pump life due to no silicate formula.
- Compatibility — Compatible with conventional antifreeze.

12 TO 72 HOURS BEFORE EXPECTED TEMPS OF ZERO DEGREES OR COLDER

- Treat saddle tanks with fuel deicer - 1 qt per 50 gallons of diesel fuel
- Before shutting engine down, idle engine for 10-15 minutes to circulate treated fuel thru the entire fuel system.
- First start, let engine idle for 30-45 minutes. This will allow warm fuel to return fuel tanks and vital engine components. Thus dissolving any wax or ice build up in fuel. If adequate warm up time is not done, heavy waxy fuel will load up fuel system and engine will shut down due to fuel starvation.

WHAT DOES DIESEL EXHAUST FLUID DO?

- Diesel Exhaust Fluid is sprayed into the diesel exhaust streams of diesel engines to lower the concentration of nitrogen oxide, NOx, in emissions.

WHY BLUEDEF DIESEL EXHAUST FLUID?

- Engineered for use in Selective Catalytic Reduction (SCR) systems on diesel engines, BlueDEF diesel exhaust fluid is comprised of a high-purity synthetic urea and deionized water mixture that improves emissions and fuel economy.

HOW DIESEL EXHAUST FLUID WORKS.

- When injected into the exhaust stream with a specialized dosing module, BlueDEF's water vaporizes, leaving ammonia molecules en route to the catalytic converter; once there, it converts NOx molecules into harmless nitrogen and water vapor—making for cleaner emissions. To ensure Selective Catalytic Reduction (SCR) performance, diesel exhaust fluids must adhere to the ISO 22241 Standards.

BE PROACTIVE

Utilize engine block heaters. / Park trucks inside when possible. / Drain fuel water separators.