

The Oilheat industry is presently introducing and delivering a new and improved home heating fuel that surpasses earlier heating efficiency and environmental performance achievements. This new product is the result of recent advances in refining technology. A credit to its efficiency, it's estimated that using the new low sulfur fuel could save American consumers as much as 50 million gallons of fuel each year.

There are a number of advantages to this fuel, commonly referred to as **low sulfur heating oil**, including:

- Reduced emissions from your furnace or boiler
- Improvements in equipment performance
- Improved fuel stability.

These features are beneficial to both you and the environment. Low sulfur heating oil refers to fuel containing .05% sulfur content (or less), sometimes expressed as 500 ppm, or 1/20 of 1%. This is a significant reduction compared to standard heating oil.

Higher Efficiency and Longevity For Your Heating System

Your heating system represents a substantial investment in your household comfort and the value of your home. Low sulfur heating oil can now extend the efficient performance of your system for even greater value. It is a "clean fuel."

To explain:

When heating equipment operates, a natural consequence of fuel combustion is the release of a tiny amount of byproducts.

These either rise up the chimney into the air or are deposited within the heat exchanger of your boiler or furnace. (The sulfur content occurs naturally within the original petroleum resource.) Research by the National Oilheat Research Alliance (NORA) has confirmed that as the sulfur in fuel is reduced, the amount of byproducts decreases. By reducing deposits, boiler or furnace inspections and vacuum cleaning can be performed more quickly, more effectively, and at longer intervals between cleanings. This helps heating performance, your budget, and the environment at the same time.

The nation's leading organization for rating heating system efficiency has acknowledged that **low sulfur heating oil will make Oilheat equipment more efficient, reduce emissions and reduce the frequency and length of service visits.**

While low sulfur heating oil may not yet be available in all marketplaces, it is gaining in use and acceptance within the Oilheat industry. The National Oilheat Research Alliance (NORA) and the Consumer Energy Council of America (CECA) are working to make this product available wherever Oilheat is distributed. This low sulfur product represents another major step forward on behalf of consumers who enjoy the warmth and comfort of Oilheat.

You can ask your Oilheat dealer for more information or visit our public website at www.oilheatamerica.com.



// Homeowners who heat with fuel oil will save money because low sulfur fuel oil improves heating efficiency. A low sulfur content produces clean heating and also reduces the formation of deposits on internal heating system surfaces. These are significant benefits for Oilheat consumers and the environment. //

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This pamphlet is issued by the National Oilheat Research Alliance (NORA) and the Consumer Energy Council of America (CECA) in support of consumer education about Oilheat products and services.

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**DEVELOPMENTS IN
OILHEATING —
A NEW FUEL IN THE
MAKING.**