

**Propane Gas –
Exceptional Energy**

**Energy
Farmers
Can
Depend
On**



www.propanefl.com

Turn
PRO



PROPANE GAS
...clean, efficient, reliable

So many uses. So many ways to save.

When it comes to agri-business, managing the bottom line may be the only thing harder than managing the farm. Fortunately, propane can help you do both. Its cost-efficiency and reliability means you can count on it to help keep operating costs down and productivity high.

Heating

- Propane generally costs less per BTU than electricity, and produces significantly lower emissions than kerosene and fuel oil. It can safely and efficiently heat everything from barns and shelters, to greenhouses, water tanks, orchards, seedling planters and, of course, your farmhouse.
- Propane infrared poultry borders provide more even heat and a larger circle of warmth with fewer units. They lower fuel costs 15-25 percent over a forced air furnace.*

* University of Georgia study

Exceptional energy for an exceptional future

Right now, propane is at work on more than 600,000 farms across America. It's being used to dry crops, irrigate fields, brood chickens, power generators, flame weeds, and run tractors. Whatever the job, farmers know that they can count on propane to get it done.

With new technologies constantly being developed, you can be sure that propane will help your operation work even more efficiently and cost-effectively in the future.

Running a farm takes exceptional energy — and propane will always be there to provide it for you.



Propane isn't just better for the farm, it's better for the planet

Propane burns clean, is non-toxic and insoluble in water. That means minimal risks to your livestock, aquifers, ground water supplies and soil. It also means that you can feel good about protecting the land you count on for generations to come.

Powering farm equipment

- Propane engines can power irrigation pumps, tractors, trucks, cars and backup generators. They produce the same amount of power as diesel or gasoline engines, but with lower emissions. That means longer engine life.
- Gasoline engines are easily converted to propane.
- Propane leaves no residues, fumes, spills or other dangers associated with liquid fuels.

One exceptional energy.

Weed/pest control

- Propane flamers kill weeds and insects on contact and return nutrients to the soil.
- Propane flamers are 100 percent effective and more environmentally friendly than chemical herbicides. They can be used as often as necessary, before or after crops emerge.
- Propane flamers are cheaper — approximately \$3.50 per acre per application vs. \$15 - \$18 for chemicals.

Crop drying and ripening

- Propane is the number one energy source for drying and ripening a wide variety of crops. Unlike fuel oil or kerosene, propane will not leak into or contaminate crops.
- Ninety percent of the propane drawn from tanks is converted to energy, which means less waste and reduced cost.



Exceptional energy you can count on

Farming has never been a sure thing. Not enough rain. Too much rain. Frost. Insects. Disease. Every day is a gamble. But there are a few things you can count on. Propane is one of them.

Delivered right to your farm, propane can be stored in underground or portable tanks, so you can use it whenever and wherever you need it — from the chicken houses to the back 40. It heats the barn and your living room, runs the generator, powers the irrigation system and the combine. It can be used to flame weeds, control pests and dry crops. In fact, it does just about everything but drive the tractor (although it will power its engine).

Propane isn't just exceptional for the things it can do. It's exceptional for the way it does them. It's clean, cost-efficient and reliable, which means you have one less thing to worry about. Its versatility also means you can live and work wherever you call home. No wonder so many farmers depend on propane.

This information has been brought to you by the Florida Department of Agriculture and Consumer Services, Division of Standards, Bureau of LP Gas Inspections; and the Florida Propane Safety, Education and Research Council. If you have questions about safety, contact the Florida Bureau of LP Gas Inspections at (850) 921-8001.



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Consumer Services
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