

LIVE PLUS

LIVE PLUS (Low Iodine Value Energy) is a custom-formulated animal-vegetable blend developed specifically to meet the needs of swine producers. Research shows that adding liquid fat to a pig's diet reduces feed intake while maintaining weight gains. A 4 percent increase in pig survival to weaning is also reported when liquid fat is added to sows' gestation period prior to farrowing.

FEED ENERGY'S LIVE PLUS BLEND IS A COST-EFFECTIVE LIQUID FAT OPTION FOR MORE REASONS THAN ONE

- Lower iodine values for higher performance — Iodine values play a key role in determining carcass fat quality. Feed Energy has formulated **LIVE PLUS** to deliver a consistently lower iodine value.
- Essential micronutrients for overall health — **LIVE PLUS** delivers high levels of fat soluble vitamins such as A, E and K to enhance antibody protection and reduce the risk of inflammation.
- The safe choice for your animals and your customers — Like all Feed Energy products, **LIVE PLUS** is backed by the Safe Feed/Safe Food certification, assuring you that the products used in their liquid fat blends are tracked and traced with the utmost attention to detail.

With **LIVE PLUS**, you get all these advantages at a price that will assure you of a better return on your liquid fat investment.

PARAMETER	PRODUCT SPECIFICATION
	TYPICAL ANALYSIS
Total Fatty Acids	90.0 %
Free Fatty Acids (max)	35.0 %
Moisture by Karl Fisher	2.0 %
Insoluble Impurities*	1.0 %
Unsaponifiable Matter	2.0 %
Pesticides and PCB	Below FDA/EPA tolerance levels
Metabolizable Energy	
Initial Peroxide Value	<5meq/kg

*All tallow raw materials accepted at Feed Energy are certified to be less than .15%

DELIVERING SCIENCE THAT DELIVERS RESULTS

LIVE PLUS is just one example of how Feed Energy understands the challenges you face and responds with energy solutions to improve your operation's efficiency. By continually refining and advancing innovative methods of formulating and blending fats and oils, Feed Energy has earned a reputation as the premier provider of energy solutions to meet the evolving needs of swine producers. For unparalleled levels of performance, safety, cost efficiencies and service, Feed Energy delivers science that delivers results.



FEED ENERGY COMPANY

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LIVE PLUS



ONE MORE EXAMPLE OF HOW FEED ENERGY DELIVERS SCIENCE THAT DELIVERS RESULTS

In the early 1950s, Roger Garrett was on a mission to improve the quality and performance of livestock diets by formulating and blending animal fats and vegetable oils to a specific caloric content. The result was better gains and greater feed efficiencies for livestock producers. Today, the Garrett formula continues to set the standard in the calculation of energy value and is the foundation of Feed Energy's scientific approach to energy solutions based on specific fatty acid profiles.

Continually refining and advancing innovative methods of formulating and blending fats and oils, Feed Energy has earned a reputation for providing producer-focused solutions to meet the evolving needs of swine producers for unparalleled levels of performance, safety, cost efficiencies and service. LIVE PLUS does just that.

Review the information on the back of this sheet for more detailed information about how LIVE PLUS can make a difference in your operation.

WHY CHOOSE FEED ENERGY?

Feed Energy Is Science—The science behind Feed Energy assures you of accurate and safe supplemental fat energy levels that optimize feed rations, save money and reduce variability.

Feed Energy Is Service—From tank repairs, calibration and service to tank monitoring systems, seven-day-a-week delivery to a dedicated fleet of drivers, Feed Energy's commitment to customer service is second to none.

Feed Energy Is Safety—Incoming raw ingredients and produced materials are tested internally utilizing near infrared spectroscopy and gas chromatography equipment, then validated by independent third-party testing. Feed Energy has earned the Safe Feed/Safe Food certification from the American Feed Industry Association.

Feed Energy Is Relationships—From providing custom blends to meeting your deadlines, Feed Energy is committed to the success of your operation. Just as important, the company plays a leading role in enhancing the success of your industry associations and improving the safety and quality of agricultural food production for all.

