

ABSORB™



Switchgrass Poultry Bedding by FDCE

ABSORB was developed specifically for organic poultry producers looking for a superior absorbency bedding that is also USDA Certified Organic. Advantages include:

- Increased absorbency over alternative bedding
- Reduced ammonia management expenses
- Reduced humidity in poultry houses
- Increased weight gain in chicks
- USDA Certified Organic - PCO Cert. #OG05245



ABSORB is made from certified organic switchgrass grown in the Shenandoah Valley and is 100% renewable perennial vegetation. Switchgrass controls erosion and builds soil tilth. We cut the switchgrass into 1-inch pieces which makes it highly absorbent and easy to manage. Both USDA and VA Tech have tested ABSORB and concluded it is a highly effective alternative to current bedding options. Additionally, all major poultry integrators have officially approved ABSORB for bedding in their growers' facilities.

Results as Reported by Commercial Grower Using ABSORB

FDCE supplied ABSORB for a commercial broiler house that annually grows 8 flocks (34k birds/flock). The grower observed a significant reduction in ammonia related issues. The litter did not need to be removed between flocks. The grower simply removed the crust on the litter under the waterlines and top dressed it with additional ABSORB bedding. This process was continued for a total of 8 flocks before all of the litter was removed. After using ABSORB on 29 flocks (986k birds), the grower reported that ABSORB provided a dry reusable bedding that reduced:

- Cost of chemicals to control ammonia
- Cost of managing litter between flocks
- Frequency of clean out

	Avg Wgt/Bird (lb)	Survival	Feed Conversion	Lb Gain/Bird/Day
First Flock - 34 days	3.55	95.50%	1.74	0.1112
8 Flocks	3.83	94.90%	1.73	0.1106
29 Flocks - 3 houses	3.92	93.46%	1.72	0.1096

Bird performance using ABSORB bedding placed the grower in the top 1/3rd of 31 growers and above average for the year compared with 500 growers. The grower also noted a significant cost savings in bedding/litter management expenses.

For more information about ABSORB or to place an order contact:

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