

Fiberbed®

Unity, ME



PRODUCT INFORMATION:

FiberBed animal bedding is Casella Organics' patented blend of Short Paper Fiber, woodash, and green sawdust. This special formula is an effective alternative to sawdust and shavings which are becoming increasingly costly and hard to obtain. FiberBed is readily available and stays in place better than sawdust, and agitates well in liquid manure pits. FiberBed valuable potassium, magnesium, and calcium, and significantly outperforms average manure when land applied.



PRODUCT ANALYSES*

| | Average | Lbs/ton (avg) |
|-----------------------------------|----------------|---------------|
| pH | 11.1 | |
| Soluble Potash (K ₂ O) | 0.94% | 11.5 lbs/ton |
| Total Magnesium | 0.78% | 9.5 lbs/ton |
| Total Calcium | 12.5% | 153 lbs/ton |
| CaCO ₃ Equivalency | 34.3% | 418 lbs/ton |
| Organic Matter | 32.0% | 390 lbs/ton |
| Bulk Density | +/-1350 lbs/cy | |
| % Solids | 61.0% | |

*Data based on average or representative analyses of Fiberbed before its use. Used bedding contains significant additional nutrient value.

Nutrient Comparison (lbs/1000 gal)

| Nutrient | FiberBed (with manure) | Avg. Maine Dairy Manure |
|--|------------------------|-------------------------|
| Soluble Potash (K ₂ O) | 26.1 | 19.0 |
| Total Magnesium | 7.8 | 4.6 |
| Available Phosphorous (P ₂ O ₅) | 14.0 | 12.0 |
| Total Calcium | 66.0 | 11.0 |

Land applied FiberBed saves time and money on liming and nutrient costs.

USE RECOMMENDATIONS:

FiberBed can be used for beef, dairy and replacement herd operations and other livestock operations. It can be used in tie stall or free stall settings. Handling and storage of FiberBed is similar to sawdust or shavings.

In a 2007 Study completed by the University of Maine, FiberBed performed better than green sawdust in resisting mastitis related bacteria. A copy of the study is available online at www.casellaorganics.com or from your Casella Organics representative.

TESTIMONIALS:

"In addition to the pH being of benefit in stall bacteria levels, the higher pH [of the Fiberbed] could provide lime value to the farm when spread upon crop land."

*Dr. David Marcinkowski,
2007 University of
Maine Study*

FIBERBED BENEFITS:

- High lime & nutrient value
- Cost effective
- Readily available
- Stays in place
- Non-irritating
- Keeps animals dry
- Resistant to bacteria
- Not abrasive to pumps

CONTACT US:

| | |
|------------------|--------------|
| Saco, ME | 207.347.3600 |
| Hermon, ME | 207.948.5350 |
| Concord, NH | 603.228.6482 |
| Clifton Park, NY | 518.383.0137 |
| Chateaugay, NY | 518-497-6496 |

