



# Livestock Bedding and Nutrition

## Cattle / Cow Bedding Enhancement

- Natural Zeolite is considered 100% safe and non-toxic by the FDA.
- Eliminates urine generated odors in bedding, pens, stables, feedlots.
- Controls moisture content, reduces fly infestation, safe for hooves.
- Dry bedding assists in newborn and confined livestock health.
- Reduces pharyngeal inflammation.
- Removes heavy metals from the body.
- Provides a non-slip surface for livestock and personnel even when wet.
- Reduces ammonia gas from confined spaces (barns, pens, etc.)
- Captures Nitrogen from ammonia to assist in odor reduction when bedding is used as compost.
- When mixed with manure reduces odor and fly infestation

### Suggested Applications:

**Bedding in barns:** Cover clean stall/pen area with ½ inch layer.

- Apply bedding, (hay, wood chips, etc.)
- Remove soiled bedding and sprinkle 1-2 cups of Zeolite Premier to the wet area.
- Place soiled bedding on manure pile and cover with Zeolite Premier

**Exterior stalls:** Apply ½ inch layer to ground (muddy area) Zeolite Premier will break down urine into Nitrogen and gas, reducing odor, and absorb water.

**Sand bedding:** Apply Zeolite Premier to sand, ¼ inch, blend in with sand. Reduces flies and odor. Area will remain dry.





## Livestock Nutrition

- Weight gain: CEC Exchange of ammonium from feed stock during digestion.
- Absorb-Z exchanges sodium (from saliva) with ammonium to better use of nitrogen.
- Better use of nitrogen decreases the conversion rate of feed to grain.
- When fed low sodium Zeolite Premier, mediates Rumen pH, and the risk of toxicity due to pH increases.
- Effectively absorbs mycotoxins containing aflatoxins.
- Dysentery is inhibited, due to Absorb-Z desiccant properties.
- Proper amounts in feed will enhance milk production.
- Reduces ammonia gas generated from urea to nitrogen and water.
- No odor, no flies.
- Controls the loss of nitrogen in manure.
- Holds 60 % of its weight in water.
- Removes heavy metals from rumen, 90% lead 45+% of Cadmium.



### Contact:

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