

# How does Stall DRY® eliminate ODORS?



- Adsorbs
- Absorbs
- Neutralizes pH Levels

## What's Cation Exchange Capacity (CEC)?

- Material's ability to bind positively charged ions known as cations.
- This ability to bind ions is known as Adsorption.
- The higher the CEC, the more cations a material can hold.

## What is Stall DRY®?

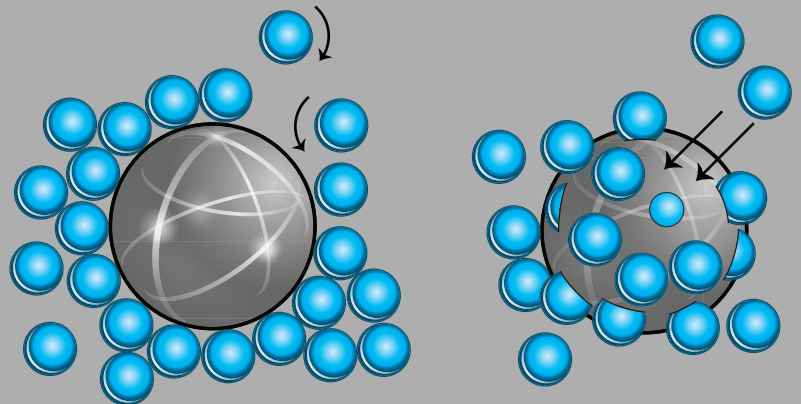
An all natural blend of Diatomaceous Earth and calcium montmorillonite.

- Possesses a CEC ranging between 40 and 47.
- Able to bind positively charged ions.
- Can absorb 125% of its own weight in liquid.
- Has an average pH of 6.

## Adsorption VS. Absorption

The process by which molecules of a substance collect on the surface of another substance. The molecules are attracted to the surface but do not enter the solid's minute spaces as in absorption.

The process by which one substance takes up another substance through minute pores or spaces between its molecules.



## Common Earth Materials

CEC meq/100 g

Sands	1 - 5
Fine sandy loams	5-10
Loams and silt loams	5-15
Clay loams	15-30
Kaolinite	3-15
Clays	over 30
Illite	25 - 40
<b>Stall DRY®</b>	40-47
Montmorillonite	60 -100
Vermiculite	80 -150
Humus	100 -300

pH of 6

Stall DRY®

1 2 3 4 5 6 7 8 9 10 11 12 13 14  
 Increasing Acidity Neutral Increasing Alkalinity

The pH of a substance is a measure of how acidic or basic (alkaline) it is. The pH scale ranges from 0 to 14 with a pH of 7 being neutral. With a pH of 6 our Stall DRY® is able to reduce ammonia when applied topically.



For Organic Use



Non-Toxic  
Non-Caustic  
Non-Corrosive  
Safe to Use  
Reduces Respiratory Irritation



An effective stall management tool made from a naturally occurring blend of diatomaceous earth and montmorillonite clay.



Neutralizes ammonia, absorbs moisture.



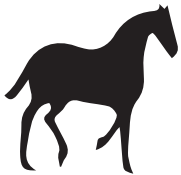
Reduces stall management costs by extending the life of the bedding and savings on labor.



Deodorizes and creates a healthier and drier environment for you and your animals.



An all-natural, no risk solution for your pets needs.



Use in stalls, barns, pens, kennels and trailers.

**25 lb Bags**

Item Number - **W134**

UPC 0-58633-00134-5

Pallet 84 Bags



[www.absorbentproducts.com](http://www.absorbentproducts.com)



TOLL FREE 800.667.0336