

How does Stall DRY[®] eliminate ODORS?

Stall DRY[®]

Absorbent & Deodorizer



→ Adsorbs → Absorbs → Neutralizes pH Levels

What's Cation Exchange Capacity (CEC)?

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

What is Stall DRY[®]?

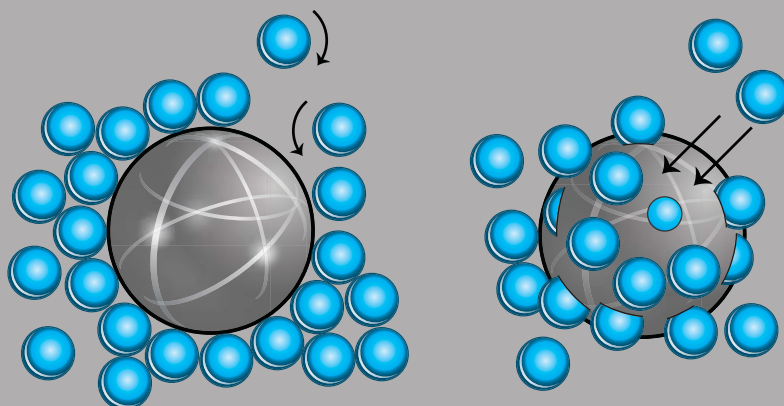
An all natural blend of Diatomaceous Earth and Calcium Montmorillonite.


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

Adsorption VS. Absorption

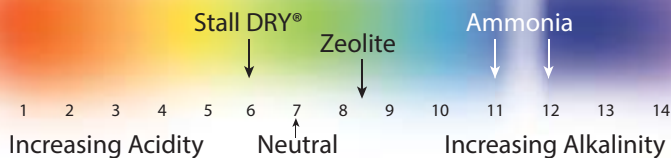
The process by which molecules of a substance collect on the surface of another substance. The molecules are attracted to the surface but do not enter the solids' minute spaces as in absorption.

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
Stall  DRY[®]	40 - 47
Zeolite	56-86
Montmorillonite	60 -100
Vermiculite	80 -150
Humus	100 -300

pH of 6



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 neutralize ammonia when applied topically.



Healthier  Happier



Stall DRY®

Absorbent & Deodorizer

Eliminate Harmful Effects of Ammonia

Stalls, Barns, Trailers, Kennels and Pens

25 lb Bags

Item Number - W134

UPC 0-58633-00134-5

Pallet 84 Bags

OMRI® Listed
for use in
Organic Production



Stall DRY®'s Superior Absorbency

Standing Absorption

Stall DRY®	Zeolite Powder	Zeolite Granular
1.25 ml/g	0.60 ml/g	0.64 ml/g
125% by weight	60% by weight	64% by weight

Inclined Absorption

Stall DRY®	Zeolite Powder	Zeolite Granular
1.12 ml/g	0.60 ml/g	0.70 ml/g
112% by weight	60% by weight	70% by weight

Ammonia Odor Comparison

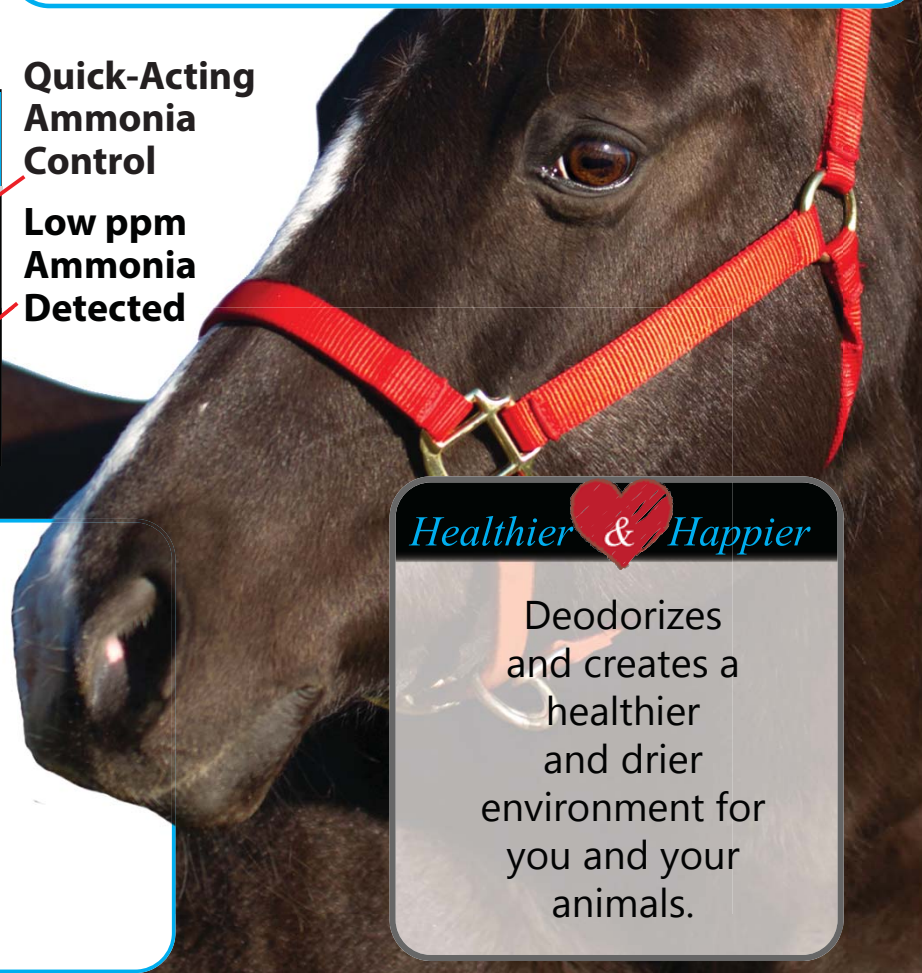
Ammonia Odor Remaining (ppm)	Zeolite Powder	Zeolite Granular	STALL DRY Advantage
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30 Min	>500	>400	275
1 Hour	>500	300	200
2 Hours	>500	250	100
4 Hours	325	150	30

Stall DRY® after 24 hours 0 ppm

Quick-Acting Ammonia Control

Low ppm Ammonia Detected



-  Refreshes and extends life of bedding
-  Eliminates Unpleasant Odors
-  Absorbs moisture
-  Safe for large & small animals

Healthier  Happier

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

The information and specifications herein are representative of a typical sample of the product herein described, however variation amongst samples is common. This information sheet is provided as a general guideline only. Absorbent Products Ltd accepts no responsibility or liability for the accuracy of the information of variances between the information herein and the specifications, chemical analysis, and physical properties of any given sample of product.