

SWEET PDZ

Zeolites were formed from volcanic activity millions of years ago, and it should be stressed, that all zeolites have unique characteristics and abilities. The clinoptilolite (Clino) that comprises Sweet PDZ is one of the very best at ammonia absorption and odor neutralization.

How it Works

Sweet PDZ is extremely effective at neutralizing and removing ammonia and odors, because of its two special properties:

1. **Absorption** - Which is the sticking of the ammonia gas molecule to the surface of the Sweet PDZ granule. When the Sweet PDZ granules desorb, or dry out, the ammonia odor molecule is driven off the surface of the mineral as nitrogen. This is why spent (used) bedding material that includes Sweet PDZ, works so well as a slow release fertilizer or as an enhancement to composting.
2. **Cation Exchange Capacity (CEC)** - This is the liquid exchange aspect of Sweet PDZ's odor neutralizing process. A sodium or potassium cation from the zeolite granule hydrolyzes (goes to liquid/urine) and the ammonium is exchanged and then becomes part of the Sweet PDZ granule. This liquid exchange works because the Sweet PDZ granules are always holding water.

Sweet PDZ is the superior and most effective stall freshener product available

Sweet PDZ is superior to hydrated lime because it does not dry or crack hooves or sting the eyes and burn the flesh of people or pets/livestock. Barn lime (calcium carbonate) has no odor neutralizing capacity. These lime products, at best, only attempt to cover up or hide the ammonia and odors.

Sweet PDZ is safe and gentle to use. It is an inert mineral, with a unique chemistry that actually absorbs & adsorbs moisture and selective gases, such as ammonia. Because of Sweet PDZ's unique mineral composition, you will have far superior results in neutralizing and eliminating harmful levels of ammonia and odors in a much more cost effective way.

Sweet PDZ is easy to use

Sweet PDZ out performs other commercial products, as well as hydrated lime and barn lime, because Sweet PDZ actually removes ammonia and odors through its unique, "cation exchange" and "absorption" mineral characteristics. Unlike some other products, Sweet PDZ does not have a scent or perfume added, so it is not masking odors with a scent of its own.

Sweet PDZ is easy to apply

The initial application routine for Sweet PDZ, in a stripped stall environment, is to simply sprinkle a visible covering (generally 4 to 6 cups in a 12'x12' stall) on the floor of the stall, with the heaviest treatment where the urine is concentrated. Apply your preferred bedding per your routine. Your daily routine should include the removal of the saturated bedding material as usual, and then sprinkle a visible covering (generally .5 cup to 2 cups, depending on the size of the wet area) of Sweet PDZ on the "wet spots".

Classic/Powder

This is the original Sweet PDZ product that was introduced in 1983. The key advantage of this small particle size is the fact that a person can more thoroughly and comprehensively cover the wet spot or problem area. This results in a faster acting performance of absorbing and adsorbing the ammonia and odor. Many Sweet PDZ users translate this faster performance to better performance, and will swear that the Sweet PDZ Classic/Powder outperforms Granular. Who are we to argue with our customers? An additional benefit to some users, is the fact that the Powder usually has a lower retail price. As much as \$1.00 less per bag versus Granular Sweet PDZ.

Granular

We introduced Granular Sweet PDZ as a result of some customers requesting a larger granule size. Many of these customers were using stall mats in their stalls, and they liked how the Granular product performed with their mats. Additionally, many customers liked the less dusty effect the Granular product offered when they applied it in their stalls. Some folks find that it flows more easily out of a cup or scoop when applying it, thus allowing for more efficient use of Sweet PDZ.

Granular Sweet PDZ tends to be the preferred product for application in pet habitats, such as cat boxes, small animal habitats, bird cages and dog runs.

POWDER – 40# SPDZ
GRANULAR – 40# SPDZG