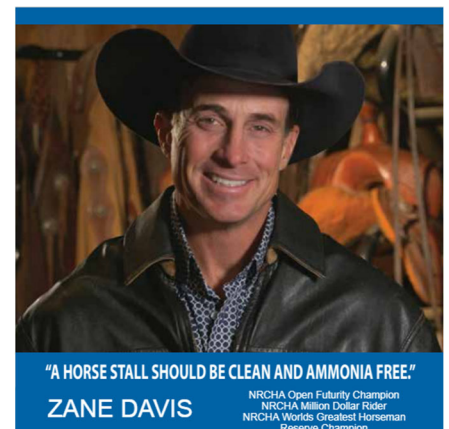




The effects of ammonia on horses confined to stalls are well recognized. What is not well understood is how the ammonia is produced. Ammonia is a gas that is produced by the interaction of urease on urea in animal waste. Urea is a nitrogen containing molecule which is present in urine and feces. Urease is an enzyme that catalyzes the hydrolysis of urea, forming ammonia and carbon dioxide. Numerous bacteria, fungi, algae, plants, and some invertebrates, produce urease. The interaction of these enzymes and urea are what produce the gas. Horse stalls are therefore the perfect environment for the production of ammonia gas.

Sx Stall Treatment Odor Eliminator uses a unique approach to solving the problem of ammonia in horse stalls. Using natural products, in a proprietary patented formula, Sx Stall prevents the ammonia from forming in the first place. By reducing the formation of the gas Sx Stall lessens the potential health issues caused by ammonia. There is no product on the market that can absorb ammonia, once it has formed, in sufficient volume to prevent negative effects on horses in stalls. Products that lower the pH are very caustic and may harm your horses. Silica's, such as zeolite do not have sufficient capacity to absorb a large volume of gas. Diatomaceous earth is also ineffective.

Sx Stall's unique formula reduces the production of urease thereby significantly reducing the formation of ammonia gas. Sx Stall Treatment Odor Eliminator is the best product for keeping your horses stall ammonia free.



EcoPlanet One Health
23 Bearcat Loop
Belgrade, MT 59714
info@ecoplanetearth.com
406 388 3191