

Urine Urban Myths & Other Facts

1: Enzymatic cleaners are the best solution to getting rid of animal urine.

False: Nature prevents animal urine from removal by nature's and manmade enzymes. If enzymes in nature or manmade eliminated animal urine, Earth would not have animals. The pet industry has spent thirty years promoting enzymes as the best way to clean pet urine. If enough folks believe they work, then they must work. They are all wrong. Enzymes do not remove one ounce of animal urine. They never have worked and the millions of gallons of this stuff sold yearly has proven to be one of the best cons ever created. If it worked why would pet owners have to buy it over and over and over again? If it worked, why after having carpets cleaned does the smell of urine return three to four days later?

2. Urine is gone when you no longer smell it with your human nose?

False: Humans have only a few million smell cells and get used to odors in a few hours to a few days. Animals have two hundred to three hundred million smell cells. Animals smell the marking scents in urine long after humans stop smelling the nitrogen and urea that signals urine is present.

3. Ammonia is what causes the strong smell in cat urine especially in the litter box?

False: There is no ammonia in cat urine. What you smell that smells like ammonia is actually nitrogen and urea creating byproducts that have a similarity to ammonia. Any product that says it removes ammonia in litter and urine has no idea what it is promoting. Any chemist that says they can remove the ammonia in litter has no idea what they are talking about.

4. All UV black lights will see animal urine?

False: Animal urine needs to be seen with a black light that has the correct UV spectrum. Fluorescent tube bulbs cannot be made to have the correct UV spectrum. LED Black lights can be made with the correct spectrum. Before buying a LED Black light learn what the spectrum is at in the light. 375-380 is the best spectrum for animal urine. From mice to Elephants. Animal urine when dry is nearly invisible to the naked human eyes.

5. Animal urine is made up of organic substances.

False and True: Animal urine is 95% water, 4% inorganic material and 1% organic. It is made up of nitrogen, potassium and phosphorous. Urea and marking scents are byproducts of urine. Long before microscopes and scientific study of animal urine organic substances were assumed to be what urine was made of. Any product that claims to get rid of all organic urine has no idea what they are promoting.

6. Urine is Urine no matter what it comes out of?

False: Human urine and animal urine we now know are different under scientific study. Animal urine has a much higher level of nitrogen and in animals their urea is actually bonded on the inorganic compounds that are processed through the kidneys and expelled by the animal to mark and create territory barriers. Every pee has billions of inorganic sponges that bond to the dirt, rock, trees and are not as water soluble as human urine. Urine is water soluble in all living creatures. What is different is what happens when it leaves the body and is bonded to substances where it dries out and resists nearly anything thrown at it to remove from where it is attached.

The statement: Nature makes it work! Is wrong. Nature does not make a product get rid of animal urine. This belief was found to be wrong in 1985.

7. I should only buy products that work in three minutes or less to remove animal urine?

Answer: Think about it, a product that will remove animal urine in three minutes or less. Do you really believe it is possible to remove animal urine in three minutes or less? Did you ever hear of raising a red flag for something that sounds too good to be true? Are you just plain gullible? Animal urine is nature's way of saying go away. This is pandering to gullible folks that want the urine to go away instantly. Please take my money and flush it down the toilet. When it returns in the refill of the toilet the money will be washed cleaner than when I sent it down the toilet. Will the money really come back up after you flush it down the toilet? Of course not silly. It's the same with animal urine. Pouring a liquid on the urine and expecting it to instantly make the urine vanish and never come back is silly.

8. Once you change the molecular structure of urine, it is nearly impossible to remove?

Answer: True. Liquid urine is like wet cement. Before it sets, you can use water to wash up the areas you do not want the cement to bond. After the liquid in the cement changes the molecular structure and it dries, well you know what happens? It is as hard as concrete. Animal urine is like this example. If the liquid you use sucks the moisture out of the urine, then it dries and bonds to what it is on. It is nearly impossible to remove. Enzymatic cleaners that contain nearly any form of alcohol suck the moisture out of the inorganic and organic substances in Animal Urine. Instead of removing the urine, it actually bonds it and makes it nearly impossible to remove.

9. Why do junk science products claim to work and fail over and over again?

Answer: First let's look at what junk science in urine removal means. Active ingredients like orange oil, essential oils, lemon grass oil, cinnamon oil, Vinegar, Oxy, color safe bleach, baking soda, oxygenated water, oxygenated bleach, surfactant, cedar wood oil, hydrogen peroxide, Grandma's secret kitchen Dove soap ingredient formula. The list goes on and on. Let's just look at Vinegar since it is one of the most common junk science ingredients mentioned. Vinegar is made from the fruit of grapes, apples and perhaps other types of fruit. It is distilled and what you have is basically a fermented solvent. It is poured onto a urine issue and it is now supposed to work its wonders. It sits on the urine and the water does what water does with urine, it turns the urine moist and once the water dries out, the bacteria in the carpet go to work. They eat the

residue from the Vinegars apples or grapes as they see it as delectable food. Depending on the moisture level you can have mold and mildew growth where the urine is located. The urine is still there and now perhaps you have spores of mold coming up through the carpet. Lovely and thanks to all the home blogger's for this gem junk formula!

10. Our favorite urine remover is based on a drain opener formula. Does it work?

Answer: Drain opener formulas are made to remove, fat, oil, grease and hair from drains. These are the main causes of clogged drains. The formulas are not made to remove urine. So, how do they remove animal urine in your carpet? The world has wondered about this for nearly sixty years. And yet these formulas continue to be the best selling urine removers around the world. It just demonstrates how gullible humans are. Animals continue to laugh when these products are poured on top of their urine.

11. So how does AUF get rid of Animal Urine?

Answer: The answer is trial and error, trial and error and trial and some success and this over and over again for in AUF case fifteen years. Once you discover a component in animal urine that must be removed, you genetically engineer digesters to target that component. Once you have digesters made for each component you have to make them be able to live together and not come active until the digesters come into contact with animal urine and the ph levels reach a level at a determined point to make the digester come alive and begin to digest their component.

This process alone takes years of trial and error until all the types of digesters can become shelf stable and only come active when needed. If you have six types of digesters they must each come active to not cause the other digesters to stop digesting and digest the new digesters instead. AUF is not like any other urine remover made. It's digester blend contains billions of digesters per application to allow them to digest the animal urine component they were formulated to target. Then, the type of digester comes into play. These digesters multiply their numbers until all the urine components they are targeted to digest are gone.

AUF contains a blend of digester types and because nature creates billions of different individual components to digest in animal urine, the blend targets all the components and removes the animal urine as long as it comes in contact with the animal urine. If you want a plant in the yard to grow you have to get water, fertilizer to the plant. Just watering twenty feet away will not make the plant grow. Occasional rain will help keep the plant alive, but not grow properly. AUF means you have to get it onto the urine for it to work. Nothing else works like AUF.

12. It is best to have carpets and upholstery steam cleaned to get rid of animal urine?

Answer: Carpet cleaning does not get rid of animal urine. It does add more moisture and creates more issues. Carpet cleaners use enzymatic cleaners and these solutions have no formulas to remove animal urine. First use AUF on the carpet and upholstery, wait a week and then if you want have it cleaned.