## **Toxic Foods for Dogs**



Apples, Apricots, Cherries, Peaches and Plums

- These five fruits aren't usually thought of as toxic foods.
- However, they contain a type of cyanide compound that can poison your dog if he eats enough of the stems, seeds and leaves.
- This can result in dilated pupils, breathing difficulties, hyperventilation, shock, and apprehensiveness.

### Chocolate

- Chocolate is toxic for two reasons: the chemicals the obromine and caffeine, and its high fat content.
- Theobromine and caffeine are nervous system stimulants. They are toxic to your dog if he eats too much chocolate.
- Noticeable effects of overeating include hyperactivity, restlessness, muscle twitches, increased urination and excessive panting.
- Internal symptoms include increased heart rate and blood pressure.
- Seizures may occur in the most severe cases of poisoning.
- These chemical levels increase as the color of the chocolate gets darker.
- White chocolate has the lowest amount of theobromine and caffeine, followed by milk chocolate.
- Dark chocolate, baking chocolate and cocoa beans are increasingly dangerous to your dog.
- The high fat content of chocolate also makes it hard on your dog.
- Vomiting and diarrhea may result from overeating.





## Coffee Grounds and Beans

• The symptoms of coffee toxicity are similar to the symptoms of chocolate toxicity, and just as serious, if not more so.

## Nutmeg

- High levels of nutmeg can result in your dog's death.
- Symptoms include seizures, tremors, central nervous system problems, and death.



## Macadamia Nuts

- Also known as the Australia Nut and the Queensland Nut, Macadamias are one of the mystery toxic foods when it comes to dogs.
- Although researchers still have not determined what causes their toxicity, as few as six nuts, running as high as 40 nuts, can cause severe poisoning.
- The symptoms that your dog can develop by eating macadamias include abdominal pain, vomiting, pale gums, stiffness, lameness, difficulty walking, tremors, weakness, and depression.
- The toxicity usually dissipates in 12 to 24 hours.
- Please note that the macadamia nut tree itself is also toxic to dogs.





## Onions and Garlic

- Onions and garlic contain thiosulphate, the chemical that makes them toxic foods for dogs.
- If you feed onions or garlic to him regularly, his red blood cells may weaken and literally fall apart.
- The thiosulphate can reach toxic, even deadly levels, if he eats too much of either food.
- Without treatment, severe anemias and death can result from overeating these toxic foods.
- Humans have an enzyme that allows us to digest onions and garlic (although some people do have digestive problems with them). All dogs (and cats) lack that enzyme.
- This can result in vomiting, diarrhea, gas or gastrointestinal pain and distress.
- These symptoms might not appear for a few days, which makes it much harder to pinpoint the poison.

## Grapes and Raisins

- The ASPCA has received about ten reports of grape and raisin poisoning of dogs. All the dogs in these reports ate from 9 ounces (250 grams) to two pounds (900 grams). They developed kidney failure.
- Scientists and vets still do not know why the kidneys fail, or the amount of raisins or grapes that causes toxicity.
- If your dog ingests these toxic foods, he will need aggressive, possibly long-term, treatment for the kidney failure.
- Lack of treatment can result in death. If you catch him eating grapes or raisins, call your vet immediately for advice and direction.





## Yeast Dough (Unbaked Bread)

- If you bake bread, you know that the dough needs a warm, moist environment to expand.
- Your dog's stomach is a nice warm, moist environment, and so, the dough can expand to many times its size when first ingested.
- This distends his abdomen and can cause pain.
- Another issue with raw dough is the rising process itself. The dough rises because the yeast ferments it. The fermentation results in alcohol, which can cause alcohol toxicity (see below).

## Alcohol

- Alcohol is a poison that happens to produce enjoyable side effects in humans, in moderation.
   Short-term overindulgence can kill by poisoning you, and long-term overindulgence can kill by destroying the liver and interfering with important body functions.
- Your dog is much smaller than you, and so is much more susceptible to the poisonous effects of alcohol, including death.
- Some of the signs that your dog has been drinking alcohol include its odor on his breath, slow respiratory rate, increased urination, staggering or a wobbly gait, excitement, depression, disorientation, behavioral changes, hypothermia, seizures and cardiac arrest.
- Be particularly aware of plastic liquor bottles, which he could easily chew through. There is enough alcohol in a "mickey" to kill a small dog.







# Baking Powder and Baking Soda

- Although not really foods, baking powder and baking soda are common items found in the kitchen. They are both leavening agents, used in baked goods to create a gas, which causes doughs and batters to rise.
- Baking soda is sodium bicarbonate. Baking powder combines baking soda with an acid of some kind, usually cream of tartar, sodium aluminum sulphate or calcium acid phosphate, or a combination of the three.
- If your dog eats a large amount of either of these powders, he can suffer from electrolyte changes, muscle spasms and congestive heart failure.

## Fatty Foods

- Excessive amounts of fatty foods can cause pancreatitis.
  Miniature and toy poodles, cocker spaniels and miniature schnauzers are especially prone to pancreatitis.
- Pancreatitis signs include abdominal pain, acute onset of vomiting, and diarrhea. The pain can show through a hunched posture when you pick up your dog.
- You can easily avoid pancreatitis by not feeding your dog oily or fatty "human" treats and leftovers, and by keeping your trash bin securely fastened.





#### Avocado

- The leaves, fruit, seeds and bark of avocados may contain persin, which is toxic to dogs.
- Mild stomach upset can occur if the dog eats a significant amount of avocado flesh or peel.
- Ingestion of the pit can lead to obstruction in the gastrointestinal tract, which would require immediate veterinary care.

## Mushrooms

- Eating wild mushrooms is rarely fatal for dogs, but can cause kidney and liver failure, and can lead to vomiting and dehydration.
- Some wild mushrooms can be psychoactive.
- Signs of mushroom toxicity include an upset stomach followed by vomiting and diarrhea, excessive drooling and watery eyes, a slow heartbeat, lethargy, abdominal pain, jaundice of the eyes, and seizures.
- Save any uneaten mushrooms and take them to a mycologist (mushroom expert) at a university or botanical garden who can help identify the species.

