

#### Nuts

Nuts in general are not good for dogs as their high phosphorus content may lead to bladder stones.

#### Onions

Onions cause hemolytic anemia, which means that the red blood cells break down leaving the dog short of oxygen. Onion poisoning can occur with a single ingestion of large quantities or with repeated meals containing small amounts of onion. The condition generally improves once the dog is prevented from eating any further onion. The poisoning may occur a few days after the dog has eaten the onion. At first dogs affected by onion poisoning show gastroenteritis with vomiting and diarrhea, weakness and show little or no interest in food. The red pigment from the burst blood cells appears in an affected dog's urine making it dark colored. The dog will experience shortness of breath because the red blood cells that carry oxygen through the body are reduced in number. Other symptoms are elevated body temperature, confusion, and increased heart rate. Seek veterinary care immediately.

The quantity of onions, raw or cooked, required is high enough that dogs can generally tolerate small doses of onions without any problem and moderate amounts of onion without apparent signs of onion poisoning. All forms of onion can be a problem including dehydrated onions, raw onions, cooked onions and table scraps containing cooked onions and/or garlic. Left over pizza, Chinese dishes and commercial baby food containing onion, sometimes fed as a supplement to young pets, can cause illness.

While garlic also contains the toxic ingredient thiosulphate, it seems that garlic is less toxic and large amounts would need to be eaten to cause illness.

#### Peaches

The seed pit contains cyanogenic glycosides which can cause cyanide poisoning.

#### Pears

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#### Plants

Dogs can become extremely ill or even die from eating poisonous plants. Keep all unknown types of plants and any plants suspected of being poisonous out of reach of your pet.

#### Plastic Food Wrap

Dogs have been known to ingest pieces of plastic wrap while trying to eat food remnants left on its surface. Plastic food wrap can cause choking or intestinal obstruction. Dispose of plastic wrap in a manner that your dog or other animals cannot get to it.

#### Plums

The seed pit contains cyanogenic glycosides which can cause cyanide poisoning.

#### Play Dough

Home made play dough contains high levels of salt. When ingested this can cause salt poisoning which can be fatal.

#### Potatoes

Solanum alkaloids can be found in green sprouts and green potato skins, which occurs when the tubers are exposed to sunlight during growth or after harvest. The

relatively rare occurrence of actual poisoning is due to several factors: solanine is poorly absorbed; it is mostly hydrolyzed into less toxic solanidinol; and the metabolites are quickly eliminated. Cooked, mashed potatoes are fine for dogs, actually quite nutritious and digestible.

#### Rich Fatty Foods

Rich, fatty foods can be very dangerous to dogs susceptible to attacks of pancreatitis. Often you may not know that your dog is susceptible until he is very sick with his first attack. It is often the smaller, more energetic breeds like miniature or toy poodles, cocker spaniels, miniature schnauzers, and other small terrier-type dogs who seem particularly prone. However, any dog may have a problem. It is best to avoid these foods altogether.

Turkey skin

bacon, sausages, hot dogs

fruit cake, plum pudding

deep-fried

Signs of pancreatitis generally include an acute onset of vomiting (sometimes with diarrhea) and abdominal pain, which may be evidenced as a hunched posture or "splinting" of the abdomen when picked up. The dog may become very sick quickly and often needs intensive fluid and antibiotic therapy.

Rhubarb

Leaves

#### Salmon (Raw)

commonly called "Salmon Poisoning Disease" (or SPD), this can be a problem for anyone who feeds their dog a raw meat diet that includes raw salmon, but it is mostly seen in the Pacific Northwest and California. The cause is infection by a rickettsial organism called *Neorickettsia helminthoeca*. The rickettsial organism does not directly infect the dog but is carried instead by a parasite (a flatworm or fluke) called *Nanophyteus Salmincola* through two intermediate hosts - freshwater snails and salmonid fish.

*Nanophyteus Salmincola* is found to infect some species of freshwater snails. The infected snail is ingested by the salmon as part of the food chain. Neither the fluke nor the rickettsial organisms are lethal to the fish. The dog is exposed only when it ingests the secondary host - an infected fish. After the dog ingests the fish, the encysted fluke larvae burst and embed in the dog's intestinal tract and the rickettsia are introduced. The cycle continues when ova are excreted in dog feces to infect more snails.

A sudden onset of symptoms occurs 5-7 days after ingestion of fish. Initial symptoms include lethargy and anorexia. Peaking of temperature from 104-107 in the first two days and then slowly returns to normal. Persistent vomiting by the fourth day. There is bloody diarrhea within a few days of vomiting onset. The diarrhea is often bright yellow color. There are enlarged lymph nodes.

In the acute stages, gastrointestinal symptoms are quite similar to canine parvovirus. Nasal and ocular symptoms can resemble canine distemper. If left untreated, SPD has a mortality rate of up to 90%. SPD can be diagnosed with a fecal sample and is treatable if caught in time. Treatment may include supportive hydration, an antibiotic to kill the rickettsial organism, and a "wormer" to kill the parasite. Improvement may be seen in as little as two days.

Prevention is simple; cook all fish before feeding any to your dog. If you are outdoors hiking or camping or live near streams and rivers where salmon spawn, keep a close eye on your dog on don't let your pet run free to insure that no fish carcasses are ingested. Please see your vet immediately if you suspect your dog has ingested raw

salmon.

Salt Iodized salt and salty foods can cause stomach ailments and pancreatitis. Some dogs, especially large breeds, have been known to gulp too much water after eating salty foods and developed a life threatening condition called bloat during which the stomach fills with gas and twists, leading to a painful death unless emergency treatment is received immediately.

#### Table Scraps

Table scraps are not a nutritionally balanced diet for a dog. If fed at all scraps should never be more than 10% of the diet. Fat should be trimmed from meat and all cooked bones discarded. Also see "Rich, Fatty Foods" above.

#### Tobacco Products

Cigarettes and cigarette butts, cigars, pipe tobacco, nicotine patches, nicotine gum and chewing tobacco can be fatal to dogs if ingested. Signs of nicotine poisoning can appear within an hour and include hyperactivity, salivation, panting, vomiting and diarrhea. Advanced signs include muscle weakness, twitching, collapse, coma, increased heart rate and cardiac arrest. If anyone who lives in or visits your home smokes, tell them to keep tobacco products out of reach of pets and to dispose of butts immediately. If you suspect your dog has ingested any of these seek veterinary treatment immediately.

#### Tomatoes and Tomato Plants

These contain atropine which can cause dilated pupils, tremors and irregular heartbeat. The highest concentration of atropine is found in the leaves and stems of tomato plants, next is the unripe (green) tomatoes and then the ripe tomato.

#### Water

Yet another surprise to find on the Bad Foods List is water, but there are dangers lurking in water that you need to be aware of.

Stagnant water in ponds, bogs, small lakes, canals, seasonal creeks and other places where water sets still may contain harmful bacteria (*Leptospira interrogans*) and parasites such as *Giardia*.

Toilet water with freshener or cleaners in the tank or bowl contains toxic chemicals.

Dryer sheets  
kids stuffed toys  
gum (xylitol)

Kraft Jet-O pudding Sugar Free Chocolate  
Nature's Hollow - Sugar Free Honey  
Nature's Hollow - Sugar Free Ketchup  
Nature's Hollow - Sugar Free Syrup (various flavors)  
Nature's Hollow (Probst) - Sugar Free Jam Preserves  
Smart Sweet Xylitol Jam (various flavors)  
Xylosweet Sweetener

Rescue Remedy lozenges

**ORAL HYGIENE:**

Biotene Antibacterial Dry Mouth Toothpaste  
Biotene "Dry Mouth Toothpaste/Gel" (+/- Calcium)  
Biotene First Teeth Baby Toothpaste  
Biotene "Mouthwash"  
Biotene "Oral Balance" Dry mouth gel or liquid  
BriteShots  
Crest "Multicare Cool Mint Toothpaste"  
Dr. Barman's Dental Woodsticks  
Dr. Collins All White Toothpaste  
Dr. Ray's Products "Spiffies Dental Wipes"  
Eco-DenT Res-Q-DenT Natural Gel Toothpaste for Sensitive Teeth  
Epic "Fluoride-Free Xylitol Toothpaste" (no F)  
Epic "Oral Rinse"  
Epic "Xylitol & Fluoride Toothpaste"  
Gerber Infant "Tooth & Gum Cleanser" (no F)  
Gerber Toddler "Tooth & Gum Cleanser" (no F)  
Laclede "First Teeth" Baby Toothpaste (no F)  
NOW "XyliWhite Mouthwash"  
NOW "XyliWhite Toothpaste" Gel (no F)  
Oasis "Mouth Spray"  
Omni Theraspray  
Orajel "Dry Mouth Moisturizing Spray"  
Orajel "Dry Mouth Toothpaste"  
Oral-B "Stages Baby Tooth & Gum Cleanser" (no F)  
Oxyfresh "Mouthrinses" (except Unflavored)  
Oxyfresh "Power Paste" toothpaste  
Oxyfresh "Super Relief Gel" & Fluoride Dental Gel  
Rembrandt Toothpaste "For Canker Sore"  
Spiffies Dental Wipes  
Spry "Oral Rinse" (no F)  
Spry Infant "Tooth Gel" (no F)  
Spry Toothpaste (no F)  
Squigle "Enamel Saver Toothpaste"  
Tom's of Maine "Anticavity (fluoride) Mouthwash"  
Tom's of Maine Anticavity Liquid Gel "for children"  
Tom's of Maine Toothpaste/Gel lines  
Topex Toothpaste "Take Home Care", "White Care"  
Tundra Trading "XyliBrush Toothpaste"  
Xylifloss "Pocket Dental Flosser"

**HEALTHCARE:**

B&T "Echina Spray"  
Bayer "Flintstone Vitamins - Complete"  
Bayer "One a Day Kids Vitamins - Complete"  
Jarrow Formulas "DentaShield" supplement  
Micro Spray "Vitamin Sprays"  
Nicorette "Gum" - Mint  
NOW "Activated Nasal Mist" with Xylitol  
Sultan "DuraShield" 5% Sodium Fluoride Varnish  
Sundown "Spiderman Complete Vitamins"  
Talking Rain "Kid's Drink" with Xylitol  
Xlear "Nasal Wash"

Michelle Padgett  
LACP# 2389  
Brazoria, TX, USA

## Products containing Xylitol

### GUM

Altoids Sugar-Free Gum (Cinnamon/Peppermint)  
Arm & Hammer "Advance White Icy Mint Gum"  
Arm & Hammer "Dental Care Baking Soda Gum"  
B-Fresh Gums (various flavors)  
Biogenesis "Xylitol Fruit Gum"  
Biotene "Dry Mouth Gum"  
BreathRx "Halispheres Sugar-Free Gum"  
Clen-Dent/Xponent Gum (various flavors)  
Dentyne "Tango Gum"  
Eco-Dent "Between Dental Gum" (various flavors)  
ElimiTaste "Zapp" & "Smoke Screen" gums  
Elma "MASTICgum"  
Emerald Forest "Ricochet Xylitol Gum"  
Epic - Xylitol Gum (various flavors)  
Fennobon Oy "XyliMax Gum"  
Femdale "glean whitening gum"  
Ford Gum "Xtreme Sugar-free Gum"  
Hershey "Carefree Koolerz Gum" (various flavors)  
Hershey "Ice Breakers Ice Cube" Gum  
Lotte - Xylitol Gum (various flavors)  
Nature's Provision "Smart Smile Gum" (Xylipro)  
Omnii "Theragum"  
Peelu Dental Chewing Gum with Xylitol  
Spry Xylitol Gum (various flavors)  
Starbucks "After Coffee Gum" Peppermint & Tangerine flavors only  
Trident Sugarless Chewing Gum  
Tully's "vanilla mint gum"  
Tundra Trading "XyliChew Gum"  
Vitamin Research "Unique Sweet Gum"  
Warner-Lambert "Trident for Kids Gum"  
Warner-Lambert "Trident Gum with Xylitol" (pellet)  
Warner-Lambert "Trident Gum with Xylitol" (stick)  
WellDent Xylitol Gum  
Wrigley "Orbit Sugar-Free Gum"

### MINTS

B-Fresh "Mints"  
Biogenesis "Xylitol Peppermint Mints"  
Brown & Haley "Zingos Caffeinated Peppermints"  
Clen-Dent/Xponent "Mints"  
Emerald Forest "Ricochet Xylitol Mints"  
Epic "Xylitol Mints"  
Hershey "Ice Breakers Center Ice" mints  
Mint Asure breath capsules  
Nature's Provision "Smart Smile Mints" (Xylipro)  
Omnii "Theramints"  
Oxyfresh "Breath Mints"  
SMINT "Mints" (Regular & White)  
Spry "Mints"  
Starbucks "After Coffee Mints"  
Tic Tac "Sivers" (contains sugar)  
Tundra Trading "XyliChew Mints"  
Vitamin Research "Unique Sweet Mints"  
WellDent "Xylitol Mints"  
Xlear "SparX" (candy - various flavors)

### ENERGY BARS & FOOD:

Barry Farm Sugar Free Jam (various flavors)  
Barry Farm Sugar Free Pie Filling (various flavors)  
Buddha Bars/Vitality Bar  
Dr. Ray's Products "Gifu Xylitol Licorice"  
E Enterprises - "3 Bar"  
Emerald Forest - Fudge Bar (sugar-free all flavors)  
Emerald Forest "Lena's Jam" (various flavors)  
Fran Gare's "Decadent Desserts" Mix (various types)