

Poisonous Plants for Dogs and Cats

Lilies

Members of the *Lilium spp.* are considered to be highly toxic to cats. While the poisonous component has not yet been identified, it is clear that with even ingestions of very small amounts of the plant, severe kidney damage could result.

Marijuana

Ingestion of *Cannabis sativa* by companion animals can result in depression of the central nervous system and incoordination, as well as vomiting, diarrhea, drooling, increased heart rate, and even seizures and coma.

Sago Palm

All parts of *Cycas Revoluta* are poisonous, but the seeds or "nuts" contain the largest amount of toxin. The ingestion of just one or two seeds can result in very serious effects, which include vomiting, diarrhea, depression, seizures and liver failure.

Tulip/Narcissus bulbs

The bulb portions of *Tulipa/Narcissus spp.* contain toxins that can cause intense gastrointestinal irritation, drooling, loss of appetite, depression of the central nervous system, convulsions and cardiac abnormalities.

Azalea/Rhododendron

Members of the *Rhododendron spp.* contain substances known as grayantoxins, which can produce vomiting, drooling, diarrhea, weakness and depression of the central nervous system in animals. Severe azalea poisoning could ultimately lead to coma and death from cardiovascular collapse.

Oleander

All parts of *Nerium oleander* are considered to be toxic, as they contain cardiac glycosides that have the potential to cause serious effects—including gastrointestinal tract irritation, abnormal heart function, hypothermia and even death.

Castor Bean

The poisonous principle in *Ricinus communis* is ricin, a highly toxic protein that can produce severe abdominal pain, drooling, vomiting, diarrhea, excessive thirst, weakness and loss of appetite. Severe cases of poisoning can result in dehydration, muscle twitching, tremors, seizures, coma and death.

Cyclamen

Cyclamen species contain cyclamine, but the highest concentration of this toxic component is typically located in the root portion of the plant. If consumed, Cyclamen can produce significant gastrointestinal irritation, including intense vomiting. Fatalities have also been reported in some cases.

Kalanchoe

This plant contains components that can produce gastrointestinal irritation, as well as those that are toxic to the heart, and can seriously affect cardiac rhythm and rate.

Yew

Taxus spp. contains a toxic component known as taxine, which causes central nervous system effects such as trembling, incoordination, and difficulty breathing. It can also cause significant gastrointestinal irritation and cardiac failure, which can result in death.

Amaryllis

Common garden plants popular around Easter, Amaryllis species contain toxins that can cause vomiting, depression, diarrhea, abdominal pain, hypersalivation, anorexia and tremors.

Autumn Crocus

Ingestion of *Colchicum autumnale* by pets can result in oral irritation, bloody vomiting, diarrhea, shock, multi-organ damage and bone marrow suppression.

Chrysanthemum

These popular blooms are part of the Compositae family, which contain pyrethrins that may produce gastrointestinal upset, including drooling, vomiting and diarrhea, if eaten. In certain cases depression and loss of coordination may also develop if enough of any part of the plant is consumed.

English Ivy

Also called branching ivy, glacier ivy, needlepoint ivy, sweetheart ivy and California ivy, *Hedera helix* contains triterpenoid saponins that, should pets ingest, can result in vomiting, abdominal pain, hypersalivation and diarrhea.

Peace Lily (AKA Mauna Loa Peace Lily)

Spathiphyllum contains calcium oxalate crystals that can cause oral irritation, excessive drooling, vomiting, difficulty in swallowing and intense burning and irritation of the mouth, lips and tongue in pets who ingest.

Pothos

Pothos (both *Scindapsus* and *Epipremnum*) belongs to the Araceae family. If chewed or ingested, this popular household plant can cause significant mechanical irritation and swelling of the oral tissues and other parts of the gastrointestinal tract.

Schefflera

Schefflera and *Brassaia actinophylla* contain calcium oxalate crystals that can cause oral irritation, excessive drooling, vomiting, difficulty in swallowing and intense burning and irritation of the mouth, lips and tongue in pets who ingest.

ASPCA Animal Poison Control Center

1-888-4-ANI-HELP

<http://www.napcc.aspca.org>