# HOUSEPLANTS: Safe & Poisonous Varieties A

A poisonous plant is one that contains a chemical substance which produces a harmful reaction in the body of humans or animals when taken in small or moderate amounts. A harmful reaction could include allergic reactions, dermatitis or skin irritation, of internal poisoning. Allergic reactions are not always classified as poisoning and will not be treated as such here. This is because there is a wide range of plants that can cause allergic reactions, and sensitivity to a plant varies among individuals. Also, individuals can react in different ways after contact with a poisonous plant depending on their sensitivity level.

Houseplant owners need to be aware of the potential problems that plants with toxic properties might cause.

- Be aware of the identity of your houseplants and learn if they pose potential threats to children and pets.
- If you cannot identify a houseplant, call your local Extension Center or the Home and Garden Education Center for assistance.
- It is also important to realize that many plants need to be consumed in considerable quantities for poisoning to occur. Often poisonous plants taste bitter or acrid and children and pets may not ingest large amounts. Young children, especially, should be taught not to put unknown plants or plant parts in their mouths.
- Any plant may cause a reaction in certain people.
- If a plant is eaten, remove the rest from the mouth and rinse the mouth with water.
- If a houseplant or natural decoration is ingested by children or pets and poisoning is suspected, call your family doctor, nearest emergency room or veterinarian immediately.
- The number for the National Poison Center is (800) 222-1222. They can tell you if a plant is poisonous and what symptoms might be expected with a particular toxin. You will need to provide them with the identity of the plant, however.

References:

A Guide to House Plant Poisoning, Prevention and Treatment, University of Utah Health Sciences Center, Salt Lake City Utah, 2000.http://uuhsc.utah.edu/pated/handouts/handout.cfm?id=2167 Barkley, Shelley. Poisonous House Plants, Government of Alberta Canada, 2005. http://www1.agric.gov.ab.ca/\$department/deptdocs.nsf/all/webdoc1376 http://www.serenataflowers.com/Poisonous-Flowers-and-Plants Revised by UConn Home and Garden Education Center 2016.

Issued in furtherance of Cooperative Extension work, Acts of May 8 and June 30, 1914, in cooperation with the U.S. Department of Agriculture, the Dean of the College, Cooperative Extension System, University of Connecticut, Storrs. The Connecticut Cooperative Extension System is an equal opportunity employer and program provider. To file a complaint of discrimination, write USDA, Director, Office of Civil Rights, Room 326-W, Whitten Building, Stop Code 9410, 1400 Independence Avenue, SW, Washington, DC 20250-9410 or; call (202) 720-59



## The following is a list of plants considered toxic. /!

Remember that plants may contain a variety of poisons. They may cause symptoms ranging from a mild stomach ache to serious heart and kidney problems

### **Common Name:**

Amaryllis

Anthurium

Caladium

Calla Lily

Colchicum

Dumb Cane

English Ivy

Fishtail Palm

Daffodil

### **Botanical Name:**

Hippeastrum spp. Anthurium spp. Prunus armeniaca Apricot kernels Caladium bicolor Calla palustrus Chinese Evergreen Aglaonema spp. Colcicum autumnale Narcissus spp. Dieffenbachia spp. Elephant's Ear Colocasia antiquorum Hedera helix Caryota spp.

### Common Name:

### **Botanical Name:**

- Hyacinth Jerusalem Cherry Oleander Philodendron Ranunculus Schefflera Spathiphyllum
- Hyacinthus orientalis Solanum Nerium oleander Philodendron spp. Ranunculus spp. Schefflera actinophylla Spathiphyllum spp.



Although eating or touching these plants is unlikely to cause illness, any plant might cause a reaction in certain sensitive individuals.

### **Common Name:**

African daisy

African Violet

**Baby's Tears** 

Bamboo.

Aluminum Plant

Bird of Paradise

Bird's Nest Fern

Cast Iron Plant

Christmas Cactus

**Boston Fern** 

Camellia

Coleus

Corn Plant

Dracaena

Donkey's tail

### **Botanical Name:**

Dimorphotheca aurantiaca Saintpaulia ionantha Pilea spp. Soleiria soleirolii Golden Phyllostachys aurea Strelitzia reginae Asplenium nidus Nephrolepis exaltata Camellia sinensis Aspidistra elatior Schlumbergera bridgesii Coleus hybridus Dracaena sp. Sedum morganianum Dracaena spp.

### **Common Name:**

Echeveria Figs; Weep & Fiddle Goldfish Plant Jade Plant Japanese Aralia Kalanchoe Lipstick Plant Maidenhair Fern Nerve Plant

### **Botanical Name:**

Echeveria spp. Ficus spp. Columnea spp. Crassula argentea Fatsia japonica Kalanchoe spp. Aeschynanthus spp. Adiantum spp. Fittonia spp.

garden • floral • landscape