

BROMELIADS – AECHMEA, GUZMANIA

Botanical Name *Aechmea* spp. and *Guzmania* spp. and hybrids

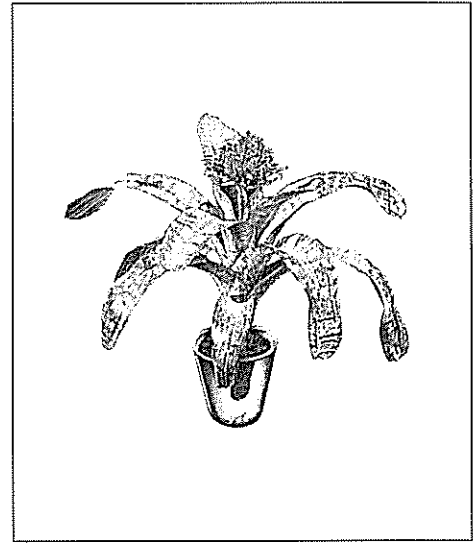
Ethylene Sensitivity No, except to promote flower initiation.

Interior Light Level 75–150 foot candles

Storage 50–60°F. Bromeliads are chill sensitive, so hold at proper temperatures.

Purchasing Hints Make sure flowers are present.

Additional Information Bromeliads represent a large and diverse group of plants with novel inflorescences. Plants are tolerant of low light conditions. Plants will rot if overwatered and leaves will turn brown beginning at the leaf margins, if allowed to dry out repeatedly. Plants only flower once. New shoots must be produced by the old plant and grown before they can be induced to flower. The production of new offsets is unlikely when grown under interior conditions. However, if new offsets are produced, ethylene gas is required for reflowering. To do so, place a ready to eat apple or two next to the new plant and enclose the plant and apple(s) in a plastic garbage bag for two to four days at room temperature. The ethylene from the apple may stimulate flower initiation if the plant and environmental conditions are right.



Aechmea is from a Greek word meaning pointed sepals, while Guzmania was named after a Spanish naturalist, A. Guzmán.