

Specific Crop Treatments



Dendrobium

Botanical Name: Dendrobium spp.

Common Name: Dendrobium Orchid

Pronunciation: den-DRO-bee-um

Family: Orchidaceae

Origin: Native to Asia, Australia and the Pacific Islands

Grower Recommendations

Process flowers with a hydration solution (Floralife® Hydraflor™/100 or Floralife Quick Dip® - according to label directions) and a Floralife fresh flower food solution. Make sure if they are shipped in tubes that the tubes are filled with a Floralife fresh flower food.

Ethylene sensitivity varies by variety. Treat ethylene sensitive varieties with Floralife's EthylBloc®.

Wholesaler/Retailer Recommendations

Buying Tips:

Purchase sprays that have the majority of the florets developed. Look for turgid flowers that are free of discoloration, spotting and brown tips.

Processing:

Wholesaler - Check tubes and make sure they are full of solution and sprays are turgid. If sprays are limp, follow directions below.

Retailer: Unpack immediately. Recut under clean water and process with a Floralife hydration solution according to label directions (Floralife® Hydraflor™/100 or Floralife Quick Dip®). Place in a Floralife flower food solution.

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Dendrobium (continued)

Temperature:

Dendrobium orchids are chill sensitive and should be stored at temperatures above 55° F/12.8°C with 80-90% humidity.

Customer Satisfaction:

Always give a packet of Floralife brand fresh flower food with each purchase. Five gram packets treat one pint of water. Ten gram packets treat one quart of water.

Troubleshooting:

Problem:

Limp, droopy sprays.

Florets are transparent, have dry patches or are discolored. Floret abscission (drop).

Reason/Solution:

Can be caused by stem plugging/blockage causing a hydration problem. Recut stems under clean water and use a Floralife hydration solution followed by a Floralife fresh flower food solution.

Chilling injury or ethylene gas damage. Store at temperatures above 55°F/12.8°C. Treat with Floralife's EthylBloc®.