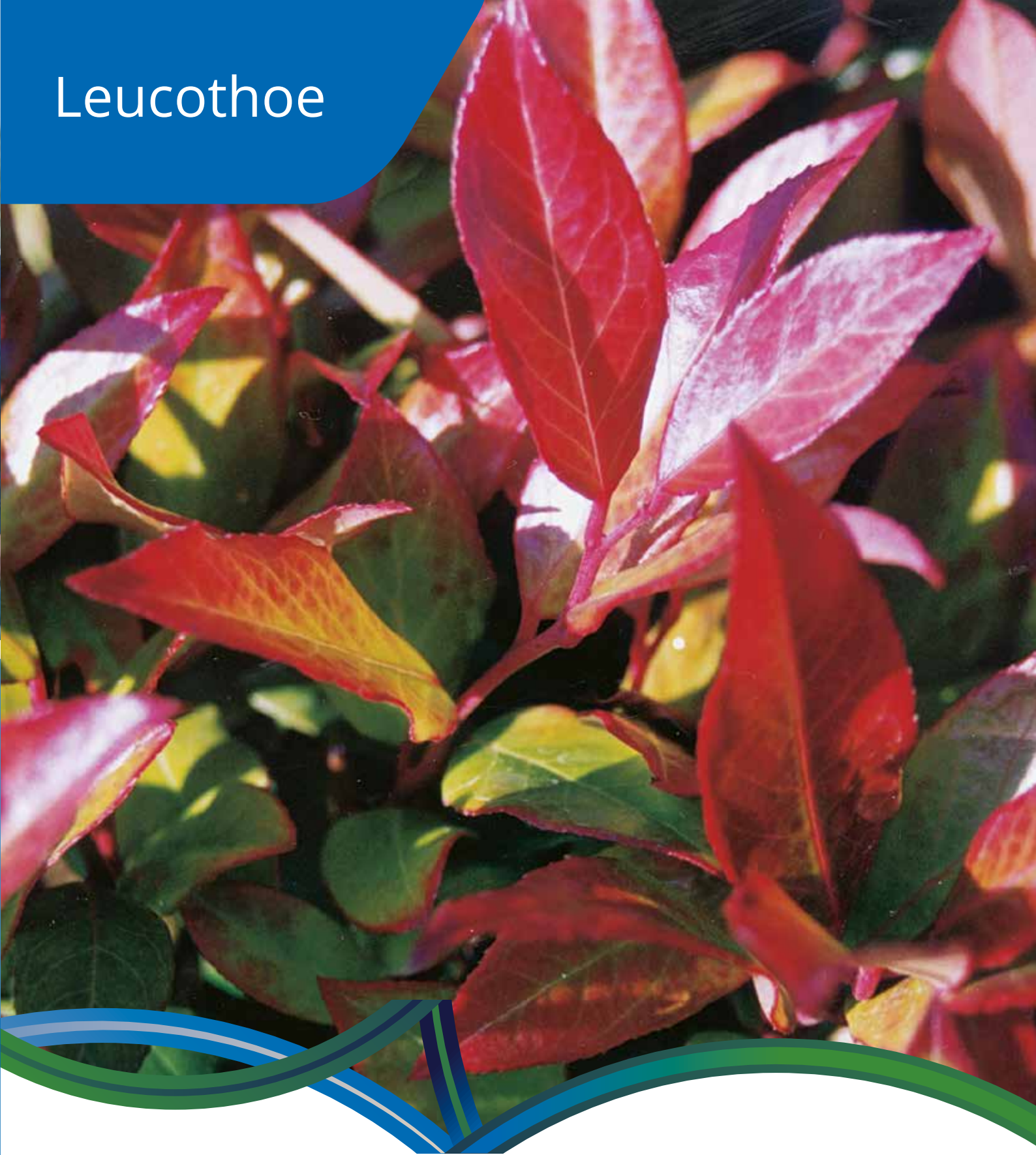


Leucothoe



## Crop Cultivation Sheet

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**ICL** Specialty  
Fertilizers



# Cultivation notes from our specialists



## Tips & Tricks

Leucothoe

- Leucothoe is a slow-growing crop. Roots develop very slowly and the challenge is always that the crop's leaves and twigs develop quicker than its roots. Ensure balanced humidity in greenhouses.
- Leucothoe gives best color in autumn when grown outside. The preferred cultivation method is to start in a greenhouse after potting and to place the plants outside when the risk for night frosts has passed. By then the roots will have developed too.
- Humidity and evaporation can always pose a risk. Mainly during the months of April and May. Try to avoid peaks in the greenhouse humidity: irrigate in the morning and control the relative humidity during spring.
- Make sure irradiation is balanced inside the greenhouse during culture:
  - October– March: clean the cover of your greenhouse to optimally benefit from sunlight during wintertime.
  - April – September: cover the greenhouse with Redusol. This keeps out the heat and diffuses the irradiation to avoid the risk of leaf burn.



## Crop Protection

Leucothoe

*Leucothoe is very sensitive to several pathogens and diseases:*

### Sciara

Can occur during the cutting period. The quicker roots are developed, the less problems can arise. Make sure you propagate at the right time (take increasing daylength into account!).

### Aphids

Crop protection is necessary whenever young shoots are developing (especially in the Curly Red variety can be difficult to see).

### Root rot and stem-base rot (Colletotrichum, Phytophthora):

Preventive actions are needed during the entire culture (chemicals, but also avoid wet circumstances).

### Leaf spots (Phoma, Colletotrichum):

Good nutrition and indoor cultivation can protect the crop.



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