

CHLOROPHYTUM COMOSUM

Dave's Tips



PLANT NAME: CHLOROPHYTUM COMOSUM

PRODUCT FORM: URC singles and clumps, R/C singles and clumps, liners.

Chlorophytum, most commonly known as 'Spider Plant' is a very popular houseplant. Mostly grown as hanging baskets producing sparse panicles creating that 'Spider' look. Also used in small pot sales and often used as a component of a combo pot and dish gardens. This can also be considered as one of the easiest plants to grow for production as well as for a consumer.

HARDINESS ZONE(S)/TEMPERATURE/: Hardy to zone 10 but will tolerate zone 9, can experience foliage freeze and will recover as long as the roots do not freeze.

LIGHT LEVELS/INTENSITY: Will tolerate most light levels but grows best in 10-25% shade. Can get sun scalding from being exposed to extreme high light for extended periods of time. Will do well in periods of low light.

FERTILIZER: Prefers moderate fertilizing and can do well with very low levels of nutrients as well. 3-1-2 ratio water soluble fertilizer rates as low as 50 PPM up to 200 PPM alternate feeds.

DISEASES: Very resistant and the only real threat would be Bacterial soft rots... avoid over watering and dispose of infected plants immediately.

POTENTIAL PESTS: Aphids, Mealybugs, White Flies, and Spider Mites are the most common pest but not very common. Treat with chemicals as needed but can be easily avoided by a healthy biological prevention program.



Growth Rates

Very fast growing:

- 4" pot finish = 8 -10 wks
- Hanging basket = 16-20 wks

Product Uses

- Houseplant (very common)
- Annual for borders
- Combo pots
- Dish gardens
- Hanging basket (most common)

SOIL MIXTURE

Any standard media works well as long as it is drains well as the plant does not like to be water logged.

WATER

Requires constant moisture, never waterlogged and do not let the media dry out between waterings.

HUMIDITY

Will tolerate every range of humidity.

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