

## Adenium - Desert Rose

<b>Family:</b>	Apocynaceae – Dogbane family
<b>Origin:</b>	Africa, Arabian Peninsula
<b>Sowing Deep:</b>	ca. 0,5 -1 cm
<b>Sowing Mix:</b>	Cactus soil, coir or sowing mix + 2/3 sand or perlite
<b>Alternative:</b>	-
<b>Germination Temperature:</b>	ca. 20-25°C
<b>Location:</b>	bright + keep constantly moist, not wet
<b>Germination Time:</b>	ca. 1-3 weeks
<b>Watering:</b>	in the growing season regular but moderate water + let dry between watering
<b>Fertilization:</b>	weekly 0,2%ig with cactus fertilizer
<b>Pests:</b>	Spider mites > especially under glass
<b>Substrate:</b>	Cactus soil or potting soil + 2/3 sand or perlite
<b>Seedlings:</b>	bright at a temperature of 20-25°C and water only sporadically in small quantities and larger distances. Even indoors in a sunny window is possible.

**Overwintering:** The leaf fall is about starting in the end October/November. When the plants are removed to their winter quarters, the substrate should be dried thoroughly, because too much moisture over a longer time can rot the caudex. Older plants can be kept at 10-15°C, the location should be very sunny and bright because the light-hungry plants develop only long, thin shoots in lack of lighting conditions and cause the flower rarely or not at all. When the plants are leafless then strongly reduce the watering. Do not use large pots, because the more substrate is, the longer the soil stays wet. Only in the spring, if the sprout follows and develop the first leaves, watering can be **slowly** increased again. According to course of the spring and state of the location, e.g., winter garden, this may be possibly already in March.

**Note:** For the flower education it is important to kept an absolutely dormancy period from November to end of April. Adenium likes no much too big pots, and should be repotted every 2-5 years only. With seedling plants is also the colour of flower and shape not always identical as those of the mother plants. It is absolutely possible that the new blossoms have a new color spectrum what inspires perhaps to new varieties!