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Bowstring hemp - Sansevieria trifasciata

AIRY Customer Care - 2019-05-14 - in Plant Profiles & Care

Family

Asparagaceae (asparagus family) or Agavaceae (agaves family)

Names

mother-in-law tongue, bayonet plant, African sisal

Appearance & Preferences

From the tough leaf fibres of this plant, Africans make tendons for their hunting bows - hence the name Bogenhanf. The fact that it is also called mother-in-law's tongue may be due to its pointed, upright leaves: These can sprout a good 120 cm high. With good care, delicate, fragrant flower panicles appear after a few years.

Decades ago, the Sansevieria was a guest in virtually every living room, then it went out of fashion, but is now celebrating its comeback: the new admirers find that the graphically clear figure of the plant fits perfectly into the modern ambience.

Air-purifying abilities

Sansevieria are robust, purifying the air of benzene and trichloroethylene. They can safely move into the bedroom because they do not absorb CO2 during the day but at night, thus increasing the oxygen content in the room.

Care

Location

Even at less optimal locations the bow hemp thrives, only against draughts it has an aversion.

Water requirements

Archery hemp is able to store a lot of water. Therefore it can cope better with longer dry periods than with too much water.

Accordingly, bow hemp should rarely be watered. It does not tolerate prolonged or stagnant moisture - the roots are damaged and the leaves become soft at the lower end and bend.

Diseases

When it is wet, it falls ill with root rot, which can be recognised by the brown colouring of the leaves. Otherwise it is very rarely attacked by diseases or pests.

Fertilizer

For fertilizing, cactus fertilizer is recommended in half the dosage indicated on the packaging.

Toxicity

Consumption can lead to symptoms of poisoning in children and cats, such as nausea, vomiting, cramps and diarrhoea. It is advisable to consult a doctor.

Tags

Pflanze

Sansevieria