

ABSTRACT

A water-retaining support for plants comprising a hydrogel-forming polymer (A) having a calcium ion
5 absorption of 0-100 mg per 1 g of the dry weight thereof, having a chlorine ion content of 0.07-7 mmol per 1 g of the dry weight thereof and having a water absorption magnification in ion-exchange water at 25°C of 1.0×10^1 to 1.0×10^3 ; or a plant body-growing water-retaining
10 material comprising a molded product of a mixture of such a polymer (A) and a plant body-growing support (B). The water-retaining support for plants and the plant body-growing water-retaining material are those which have an excellent water-retaining property and they substantially
15 do not cause inhibition of root generation or inhibition of root elongation.