



Hellige-pH-indicator

General

The acidity of a soil is extremely important for plant growth. Fertilizing with chalk is one way of influencing the pH. An acidic soil must initially be treated with chalk, or a fertilizer containing chalk, before it can accept normal fertilization. The pH of a soil must first be calculated, however, in order to determine the quantity of chalk necessary. The most desirable pH is dependant upon the vegetation and the soil profile. The pH is usually higher in clay than in sandy soil.

The Hellige pH indicator has been selected for in-situ (indicative) determination of pH. The indicator has a range of 4 to 9 and gives a indicative pH reading accurate to 0.5