



Glossary of Nutrients

By El-Ramady, Hassan / Youssef, Sarwat

Condition: New. Publisher/Verlag: VDM Verlag Dr. Müller | Plant Essential Macro- and Micro-nutrients and Their Deficiency Symptoms | A nutrient is a chemical that an organism needs to live and grow or a substance used in an organism's metabolism which must be taken in from its environment. Nutrients are the substances that enrich the body. Methods for nutrient intake vary, with animals and protists consuming foods that are digested by an internal digestive system, but most plants ingest nutrients directly from the soil through their roots or from the atmosphere. Some plants, like carnivorous plants, externally digest nutrients from animals, before ingesting them. Organic nutrients include carbohydrates, fats, proteins (or their building blocks, amino acids), and vitamins. Inorganic chemical compounds such as dietary minerals, water, and oxygen may also be considered nutrients. A nutrient is essential to an organism if it cannot be synthesized by the organism in sufficient quantities and must be obtained from an external source. Nutrients needed in large quantities are called macro- and micro-nutrients are required in only small quantities. This book covers the occurrence of deficiencies of the plant macro- and micro-nutrients, their causes, effects and treatment in different crops. | Format: Paperback | Language/Sprache:...



READ ONLINE
[2.63 MB]

Reviews

A new electronic book with a new point of view. it was writtern extremely completely and beneficial. Its been written in an extremely straightforward way in fact it is simply following i finished reading this publication through which really altered me, alter the way i really believe.

-- **Dr. Florian Runte**

This pdf is fantastic. Sure, it can be engage in, nevertheless an interesting and amazing literature. Its been developed in an remarkably straightforward way and is particularly merely after i finished reading through this publication where in fact transformed me, change the way in my opinion.

-- **Mr. Lee Simonis PhD**