



AVELIFE

Comprehensive Solutions for Sustainable Agriculture in Uzbekistan

Discover innovative comprehensive organic and organo-mineral fertilizers, soil improvers, conditioners, and recultivants under the trade name **AVELIFE**. Our products are designed for various soil types with the aim of increasing yields, restoring soil fertility, ensuring environmental safety, and promoting the development of agriculture and forestry in the Republic of Uzbekistan.

Safety and Environmental Friendliness – The Foundation of AVELIFE's Philosophy

AVELIFE products are completely safe for people, bees, and animals. We guarantee the absence of GMOs and aggressive chemical components, offering solutions that are gentle on nature and consumer health.



Safe for Bees

Preserving pollinators, the key to biodiversity.



Safe for People

No harmful chemicals or GMOs in your products.



Safe for Animals

Caring for the flora and fauna of your farm.



Soil Fertility Restoration and Enhancement

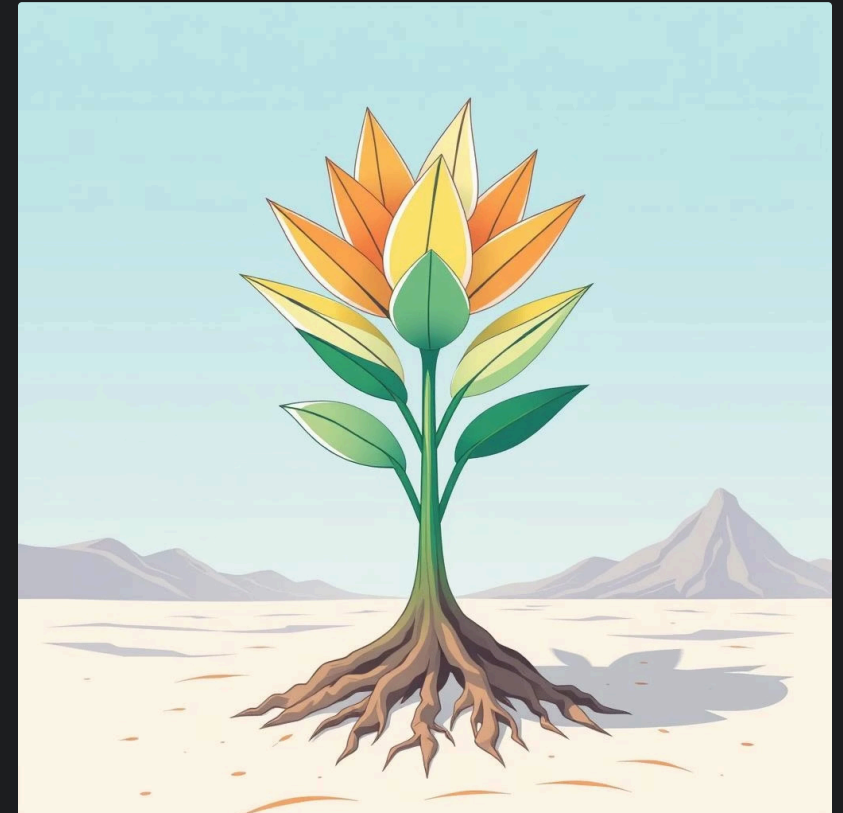
AVELIFE products actively contribute to the restoration and enhancement of soil fertility, which is a key factor for sustainable agriculture in Uzbekistan. Our comprehensive solutions and formulas improve the agro-physical, agro-chemical, and biological characteristics of soils, creating ideal conditions for plant growth and the development of agricultural and forestry systems.



Increasing Plant Resistance to Stress

Our complex fertilizers not only restore fertility and nourish plants but also significantly increase their resistance to abiotic (drought, salinity, temperature fluctuations) and biotic (diseases, pests) stresses. This is especially important in the changing climatic conditions of the region.

- Protection against drought and salinity
- Strengthening plant immunity
- Increasing adaptation to unfavorable conditions



Comprehensive Nutrition: Macro-, Meso- and Micronutrients

AVELIFE contains a balanced complex of macro-, meso- and micronutrients and growth stimulants, vital for the full development of plants at all stages of their life cycle, as well as a complex of agronomically useful microorganisms, ensuring the reinnovation and increase of soil fertility. This provides not only quantitative but also qualitative growth of the harvest, and plants in general.

Macronutrients

Nitrogen, phosphorus, and potassium for basic growth and development

Mesonutrients

Calcium, magnesium, and sulfur for rational plant nutrition

Micronutrients

Iron, zinc, copper, and others for full plant growth

Balanced Nutrition

Optimal ratio for maximum absorption

Prolonged Action and Cumulative Effect



AVELIFE complex preparations possess the property of prolonged action, ensuring the gradual release of nutrients and the formation of biocenosis, which guarantees constant plant nutrition, minimizes losses, and prevents negative consequences, averting environmental problems. Moreover, the cumulative effect of our products contributes to the long-term improvement of soil structure, against the background of increasing qualitative and quantitative indicators of soil fertility.

- Long-term nutrient supply
- Reduced frequency of fertilizer application
- Gradual improvement of soil characteristics

Soil Detoxification and Fight Against Phytopathogens

AVELIFE products help reduce soil toxicity by neutralizing accumulated harmful substances. They also prevent the development of phytopathogenic microorganisms, creating and strengthening a healthy microflora and protecting plants from diseases.



Active Ingredient: The Role of Active Silicon

The active substance – mobile silicon – acts as an excellent building material for agronomically beneficial microorganisms, as well as for soils and the plants themselves, which absorb from 70 to 700 kg/ha per season. It is precisely due to active silicon that the soil is structured and healthy plant growth is ensured.



Silicon for Microorganisms

The basis for the development of beneficial soil microflora.



Soil Structuring

Improves aeration and water permeability.



Healthy Plant Growth

A key element for strong and resilient crops.

Applications of AVELIFE Products

AVELIFE offers universal solutions for a wide range of agricultural and ecological challenges, promoting sustainable development and nature conservation.



Smart and Organic Agriculture

Efficient and environmentally friendly crop production.



Reforestation and Desert Greening

Combating erosion and soil degradation.



Closed and Greenhouse Agriculture

Development of sustainable eco-farms in protected cultivation.



Greening of Agriculture

Including land reclamation and remediation.

AVELIFE

The Future of Uzbekistan's Agricultural Sector

By choosing AVELIFE, you invest in healthy soils, sustainable harvests, and a prosperous future for Uzbekistan's agriculture. Our products are a step towards greener and more productive farming, safe for nature and people.

Contact us to learn more about AVELIFE solutions!

