

NEW

Datasheet



Fertilizer
Foliar/Soil

SIL Fe

COMPOSITION	%w/v
Silicon (SiO ₂)	17,5
Iron (Fe)	3,0

Immunity Activator - Biostimulant.
Special for Extensive Crops.

CHARACTERISTICS

Sil Fe activates natural immune systems of plants and stimulates their growth and development. It contains silicon which is easily absorbed by plants, strengthening cell walls and stimulating numerous vital processes in the plant.

Sil Fe as an immunity stimulant is one of the main elements of the strategy to support the natural resistance of plants STRESS CONTROL SYSTEM.

ACTIONS

- **INCREASED PLANT TOLERANCE TO ADVERSE GROWING CONDITIONS (E.G. DROUGHT AND OTHER ABIOTIC STRESSES).**
- **LIMITED INFLUENCE OF BIOTIC STRESS CAUSED BY PATHOGENS AND/OR PEST ATTACK.**
- **STIMULATED ROOT GROWTH IN YOUNG PLANTS.**
- **IMPROVED CROP YIELD, QUALITY AND STORAGE PARAMETERS.**

FOLIAR APPLICATION

Crops	Treatments	Water Volume
Cereals	2-4	200-300
Trees	2-4	500-1000
Horticultural	2-4	400-600

Dosage: 0,5 l/ha

SOIL APPLICATION

Irrigate the plants 3-6 times in the vegetative period with a 0.1% product solution (100ml of product in 100 liters of water).

LEAF FERTILIZATION:

Apply at critical times for plant growth and development every 10-14 days. To increase the resistance of plants to periodic water shortages - perform at least one treatment before the expected period of water shortage, and then 2-3 treatments every 5-7 days.

