

conventional fertilizers
0014803/15

SK 36

SILICON THAT PROTECTS

MINERAL FERTILIZER SIMPLE SALT SOLUTION POTASSIUM B.T.C.

Main features:

SK 36 is a liquid mineral fertilizer based on potassium oxide (K₂O) and silicon oxide (SiO₂), formulated with high purity raw materials. Improves the quality of fruits, promoting an increase in color, Brix grade and dry matter. It also creates a protective film that reduces cracking in ripe fruits and improves the plant's resistance to abiotic and biotic stresses. It is compatible with biological control programs and has no contraindications for subsequent applications.

Mechanism of action

SK 36 acts by penetrating plant tissues, where potassium and silicon are translocated from the vascular system to strengthen the cell wall and increase the osmotic pressure in vacuoles. Potassium improves the quality and preservation of fruits, while silicon creates a protective layer on the surface of fruits and plant tissues, reducing the risk of cracking and acting as a barrier against pathogens and insects. This combination strengthens the plant structure and contributes to high commercial quality productions.

COMPOSITION

Potassium oxide	10%
water soluble	
Silicon oxide	22%
water soluble	

C.P. CHARACTERISTICS

pH 12.0 +/- 0	.5
Density	.5
Color Colorle	SS
Smell Odorle	SS
Solubility Complete	ed

FORMULATION

Dense liquid

CLASSIFICATION

Attention



PACKAGING

Bottle	 	1L
Tank	 	5 L
Tank	 	10 L

APPLICATION

INSTRUCTIONS FOR USE

- Fruit [pome fruit (apple, pear, etc.), stone fruit (apricot, peach, cherry, etc.), Actinidia (kiwi)]: 200-300 ml/hl
- Grapes / olive: 300-400 ml/hl
- · Shake well before us.
- · Apply the product evenly
- It is advisable to test some plants for varietal tests before treating the whole surface
- · Reapply the product if necessary