

200.0 mm



YaraVita™
ACTISIL™

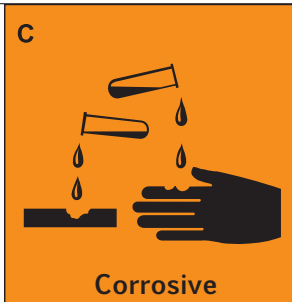
Net volume: 1 L
Net weight: 1.12 kg

Batch number:
Expiry date:

YaraVita™ ACTISIL™

Organic stabilized silicon for foliar spraying.
Contains a minimum of 0.5% silicon (Si).

Hazard symbol: C
Category: corrosive



• For professional use only. MSDS available on request.

The following R and S phrases apply:

- R35: The undiluted product causes severe burns.
- S 1/2: Keep locked up and out of the reach of children.
- S 13: Keep away from food, drink and animal foodstuffs.
- S 26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
- S 27 / 28: After contact with skin, take off immediately all contaminated clothing, and wash immediately with plenty of soap and water.
- S 36/37/39: Wear suitable protective clothing, gloves and eye/face protection
- S 45: **In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).**

Patent EP 1487272

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Crops and directions

FRUIT: (e.g. strawberries, apples, berries, kernel fruit and stone fruit)

Application: Soft fruit and small fruit (e.g. berries: raspberries):
spray with YaraVita™ ACTISIL™ every week at the start of fruiting

- Number of treatments: 4-8
- Dose: 0.4 L in 400 L/ha.

Strawberries: spray with YaraVita™ ACTISIL™ every week at the start of flowering

- Number of treatments: 4
- Dose: 0.4 L in 400 L/ha.

Hard fruit and stone fruit: (e.g. apples, pears, cherries): spray with YaraVita™ ACTISIL™ every 7 - 10 days after flowering

- Number of treatments: 4-8
- Dose: 0.3 L in 300 L/ha.

VEGETABLES: (open field and under glass)

Fruit vegetables: (e.g. tomatoes, peppers, eggplant, cucumbers, gherkins, zucchini, pumpkins)

Application: spray with YaraVita™ ACTISIL™ every week at the start of fruiting

- Number of treatments: 3-6
- Dose: 0.4 L in 400 L/ha.

Leaf vegetables: (e.g. lettuce, lamb's lettuce, endives, garden cress)

Application: spray with YaraVita™ ACTISIL™ every week upon development of leaf mass

- Number of treatments: 2-4
- Dose: 0.4 L in 400 L/ha.

Cruciferous vegetables: (e.g. cauliflower, broccoli, red cabbage)

Application: spray with YaraVita™ ACTISIL™ every week after planting

- Number of treatments: 2-4
- Dose: 0.3 -1.0 L in 300 L/ha.

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YaraVita™ ACTISIL™

Organic stabilized silicon for foliar spraying.
Contains a minimum of 0.5% silicon (Si).

The active ingredient in YaraVita™ ACTISIL™ is choline-stabilized (ortho)silicic acid, which is a source of silicon and choline. The stabilization ensures that the (ortho)silicic acid remains in low molecular weight form and can therefore be easily absorbed by plants. This means that a low dose of this foliar nutrition satisfies the plant's silicon requirements. Studies have shown that the use of YaraVita™ ACTISIL™ as a fertilizer can improve the quality of crops (e.g. fruit firmness, shelf life), increase yield and promote resistance to physical stress (drought, heat).

Foliar nutrition application.

Dosage:

1 L should be dissolved in 300 to 1000 L water per ha for weekly spraying, as per requirements.

Fertigation application.

YaraVita™ ACTISIL™ can also be applied via fertigation.

Dosage:

0.5 L/ha dissolved in 1000 L water.

Storage/Transport

Store at room temperature in a sealed container(s) in a dark place.

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