

VITA-PROTECT

Under Pressure?

Early crop growth is often one of the most vulnerable stages, under threat from pests like cabbage stem flea beetle (CSFB), early foliar disease, and unpredictable weather stress. Weak plants at establishment can lead to poor rooting, uneven canopies, and reduced resilience throughout the season. That's where Vita-Protect steps in, a smart, biological solution to support crop health when it's needed most. Vita-Protect is a foliar-applied blend of beneficial microbes, potassium silicate, vermicast extract, and bacillus microbes. These components work in harmony to reduce pest pressure, strengthen leaf tissue, and activate natural plant defences without relying solely on chemical inputs.

Built-In Defence

At the core of Vita-Protect are powerful microbes that colonise the leaf surface, occupying space that would otherwise be open to disease pathogens. These beneficial bacteria produce natural antifungal compounds and help prime the plant's immune system to respond faster when challenged. This inclusion of bacteria adds another layer of natural protection. Contributing to lower pest pressure and shielding vulnerable leaves from damage.

Silicon Shield

The potassium silicate in Vita-Protect delivers soluble silicon, absorbed by the plant and deposited into cell walls, especially in young growing tissues. This forms a physical barrier against pest and fungal invasion, while also reducing water loss and strengthening plant structure. The result? Leaves that are tougher, less palatable to insects, and better able to withstand environmental stress.

Bio-Positive Protection

Vita-Protect is quick and easy to apply. Simply spray it over the canopy typically from the 2-5 leaf stage in OSR. Adaptable to a range of crop systems, particularly valuable where insecticide resistance or loss of chemistry is limiting other options. The vermicast extract supports early rooting and hormone balance, aiding stronger development and vigour.

A Smarter Start

If you're dealing with uneven establishment, persistent CSFB pressure, or tired plants struggling to find their feet, Vita-Protect offers a modern, biological toolkit. It won't replace your whole crop protection programme — but it will leave your crop better equipped for the season ahead.

Bio-positive, stress-resistant, and soil-friendly — Vita-Protect is a practical choice for crops under pressure.

A Biological Shield for Crops Under Pressure

- Builds natural plant defences
- Reduces pest & disease pressure
- Strengthens leaves & improves resilience



Spray Smart. Shield Naturally. Grow Strong

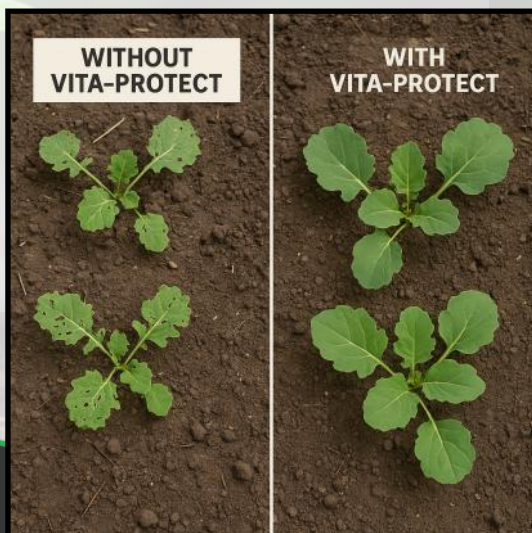
**FOLIAR
APPLICATION**



**PLANT
DEFENCE**



**INSECT
REPELLENCY**



Resilience Starts Here

- Builds a biological barrier on the leaf
- Reduces CSFB and pest pressure
- Boosts plant immunity
- Enhances leaf strength
- Optimises crop potential

VITA-PROTECT



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