

VIRBA-SAN

*Protect your crop,
boost your profits with Virba-San*

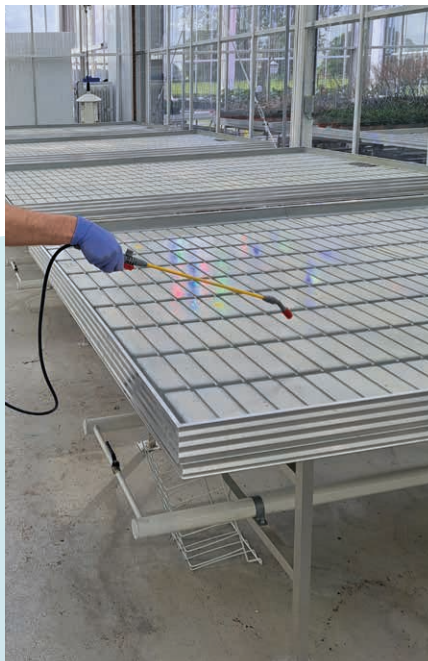
Virba-San is a powerful disinfectant that effectively eliminates bacteria, viruses, yeasts, and fungi, meeting the strictest EN standards. Its potent oxidising properties ensure impeccable hygiene, thus safeguarding your greenhouse's worth.

Virba-San is a stable, biodegradable product composed of potassium monopersulfate, acids and surfactants. This makes it an environmentally friendly solution that can deliver powerful results without compromising sustainability.



WORKING MECHANISM

Virba-San's powerful antimicrobial activity is due to the oxidising properties of potassium monopersulfate. When dissolved in water, it produces radicals that effectively target organic structures such as microorganisms' membranes. Due to the surfactants in the formula, the oxidising agents' activity is enhanced by making microbial cells more permeable. Additionally, they dissolve dirt and grease. The acids are added to lower the pH, remove rust and lime scale. Once **Virba-San** is active, the solution turns pink, providing easy visual control.


DISINFECT

Horticulture


KEY BENEFITS



Proven efficacy
against bacteria,
viruses and fungi



High reactivity,
fast action



No harmful
residuals



Powerful surface
disinfection

ADVANTAGES

- Reduces the spread of microorganisms within your greenhouse in a sustainable way
- Highly active = maximum efficiency at low dose and contact time
- Easy to transport and use due to powder form
- Visual inspection of activity due to pink color
- Can be combined with hard water
- Biodegradable: no need for expensive waste removal management

APPLICATION AREAS

SURFACES & EQUIPMENT

» Virba-San disinfects equipment and surfaces through spraying or immersion.

FOOT BATHS

» Virba-San is highly reactive, making it ideal for foot baths to prevent disease spread in the greenhouse. The pink color of the dissolved product (active) fades after degradation of the product into natural compounds (non-active). This allows easy monitoring of the active substance, and determining when to replace the product.

VEHICLES AND WHEELS

» Proper disinfection of vehicles and wheels with Virba-San prevents the spread of diseases from outside to inside.



INSTRUCTIONS FOR USE

Application	Dosage	Contact time
Equipment & surfaces	0.5% to 1% dependent on the contamination level	5 min – 30 min, dependent on contamination level
Foot baths	1%, place 2 in a row if boots are very dirty	Replace at least every 1-2 days/ check intensity of pink color
Wheel wash	1%	5 min – 30 min, dependent on contamination level
Vehicle wash (drive through disinfection)	0.5% to 1% dependent on the contamination level	5 min – 30 min, dependent on contamination level

SUPPORT AND GUIDANCE

At Roam Technology, we prioritise our customers by providing exceptional guidance and support throughout the entire process. Our services include:

- » Tailor Expert advice from our team of specialists to ensure you receive the correct guidance.
- » Full product training, including usage demonstrations to help you get the most out of our products.
- » Continuous support and troubleshooting, ensuring you receive the help you need when you need it.
- » Technical expertise in emerging issues within your sector, helping you stay ahead of the game.

