# Specialized solutions

In addition to Andermatt's comprehensive crop production products, we are proud to also offer:







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"Monitoring systems and mass trapping are essential tools for growers seeking to implement an effective pest management strategy."



<u>Anna Landwehr,</u> <u>Global Product Manager</u> <u>Andermatt Biocontrol Suisse</u>

# Monitoring systems and mass trapping

### Drosal<sup>®</sup> Pro, DrosaLure 2.0 and PheroNorm<sup>®</sup>

	Key benefits	Key range advantages		
Drosal® Pro	A cup trap system ideally suited for integrated control strategies against spotted wing drosophila ( <i>Drosophila suzukii</i> ). Specific lures can be selected to attract spotted-wing drosophila into the trap, where they drown. The system can be reused for several years.	– Reusable trap system		
DrosaLure 2.0 A highly attractive and stabilized attractant fo spotted-wing drosophila based on peptides and organic acids. For use with Drosal Pro cups and most other liquid trap systems.		<ul> <li>- Up to 3 months efficacy in the field</li> <li>- No waiting periods, no residue issues</li> <li>- Shelf-life: 3 years at room temperature</li> </ul>		
PheroNorm <sup>®</sup>	An extensive range of lures and traps for monitoring economically important pest species. Ie. Drosal Pro cups or any other kind of liquid trap system.	<ul> <li>Continuous, reliable quality for successful monitoring</li> </ul>		



"Monitoring systems with real-time insights into pest populations, growers can make timeous informed decisions, protect their crops and reduce the need for chemicals."



<u>Anna Landwehr,</u> <u>Global Product Manager</u> <u>Andermatt Biocontrol Suisse</u>

#### Rebell®

	Key benefits	Key range advantages		
trapping of fruit flies           Rebell® bianco         Monitoring of sawflies and for the control of resperty beatles		<ul> <li>Rebell-trap colours are pest specific, ensuring maximum reliability with minimal by-catches.</li> </ul>		
		<ul> <li>Integrated UV filter keeps colors vibrant for longer.</li> <li>Extra strong glue works even in harsh weather.</li> <li>Can be cleaned and reused.</li> </ul>		
Rebell <sup>®</sup> blue	Monitoring of thrips			
Rebell® giallo         Monitoring of white flies, leafminers, sciarid flies, etc.		_		
Rebell <sup>®</sup> orange	Monitoring of carrot flies (Psila rosae)	_		
Rebell <sup>®</sup> rosso	Monitoring of shothole borer (Xyleborus dispar)	_		



"The CuraCleaner® range offers growers biodegradable interior and exterior cleaning solutions for use on organic and conventional farms."



Nadim Dostert, **Global Product Manager** Biofa

# **Biological cleaning** solutions

### **CuraCleaner**®

Regular and thorough maintenance of agricultural spraying equipment is vital to maximising application efficiency. Additional benefits include time savings, cost effectiveness, equipment protection and longevity.

	Product Info	Performance & Product Info	Use
CuraCleaner <sup>®</sup> NF 12 – Interior	Free of phosphates, phosphorus, NTA, EDTA	Non-foaming alkaline pH value 11.8 Interior cleaner	Run 2,5 liters of CuraCleaner® NF 12 through the sprayer together with 120 liters of clear water at the end of the spraying day (or after the change of the PPP). Run cleaning program, depending on sprayer type 5–15 minutes
CuraCleaner® F 12 – Exterior	Mild alkaline cleaning agent	pH value: 11 Exterior cleaner	Use at the end of the spraying day when the coating on the sprayer is still fresh. Spray 2 liter of cleaner evenly over your sprayer and tractor using a foam lance or hand spray bottle, then rub with a sponge or brush. Now leave it for 5 minutes (it foams) then rinse with clean water. Finished!
CuraCleaner® F 2 – Exterior	Free from hydrochloric acid, hydrofluoric acid, NTA, silicone, microplastics, organic halogen compounds (AOX), organic complexing agents tested by ÖNORM tested B5 106	pH value: strongly acidic Exterior cleaner	Use if the coating on the sprayer or tractor has already dried. Rest same like F12 Cleaner
Formulation: Liquid	e: 5 years at room temperature	Pack sizes: 10 L, 1000 L	

If life and storage: 5 years at room temperature

All cleaner ingredients are approved according to detergent regulations (648/2004/EC) NF = Non-foaming, F = Foaming



"Andermatt has an established record and strong background in insect rearing and offers a range of insect solutions for researchers."



<u>Dr. Deborah Kaiser,</u> <u>Global Product Manager</u> <u>Andermatt Biocontrol Suisse</u>

# Macroorganisms

#### **Research insects**

Over the many years of production in baculovirus products, Andermatt has developed great experience in the rearing of research insects. A range of insects and insect feed are available for research from our Switzerland offices.

### **Entomopathogenic nematodes**

Entomopathogenic nematodes occur naturally in the environment as parasites of many insect larvae. Andermatt has been developing and marketing beneficial nematode products for over 30 years.

(i) Please visit www.andermatt.com for detailed product specifications.



"Andermatt offers a sophisticated and innovative range of mousetraps for indoor and outdoor use. We are proud to offer high quality products which are recognized for their longevity and easy handling."



<u>Dr. Deborah Kaiser,</u> <u>Global Product Manager</u> <u>Andermatt Biocontrol Suisse</u>

## **Rodent control**

### topcat<sup>®</sup> – The vole trap

The internationally patented topcat-trap is an efficient, high-quality trap that catches voles from both tunnel directions. topcat contains a sensitive release mechanism and has the option to check captures from above ground. As such, topcat is a sophisticated, sustainable and effective trap for rodent control.

#### topsnap<sup>®</sup> – The clever mousetrap

topsnap's tunnel-like body awakens the natural curiosity of mice. It is an environmentally and user-friendly alternative to toxic bait, for long-term use in indoor and outdoor areas. It is highly effective and efficient, without the need for bait.

# topsnap<sup>®</sup> LR – The clever mousetrap with remote signaling

topsnap LR is an advanced topsnap, equipped with a LoRaWAN antenna and temperature sensors. Trap catches can easily be monitored via email and WebApp notifications, reducing the need and cost for trap checks, additional traps statistics can also be tracked.

### standby® - The vole fence

The internationally patented standby system is an easy and effective tool to prevent (re-)immigration of voles into valuable areas. Natural predators (ie. foxes, cats) empty the live-catch traps along the fence, facilitating a reliable and self-governed system of vole control.

(i) Please visit www.andermatt.com for detailed product specifications.



"Biocides control pests like insects, mice, algae, fungi, and bacteria. They are used in stables, mills, industrial, institutional, home, and garden settings to protect surfaces, environments, and prevent infestations."



<u>Stefanie Thudium,</u> <u>Product Manager</u> <u>Biofa</u>

# **Biocides**

InsectoSec<sup>®</sup> is a biocide registered under the Biocidal Productt Regulation (EU) 528/2012. It is based on the active substance Silicon dioxide Kieselguhr (CAS 61790-53-2) and is available in different formulations for the control of crawling insects in poultry houses, private homes, industrial and institutional areas.

InsectoSec<sup>®</sup> is very efficient and provides long term protection of the treated areas. It is applied to cracks and crevices, travel routes and places where insects hide. The fine dust particles stick to the insect's outer shell and lead to desiccation due to loss of protective wax and humidity. Due to the unique mode of action, no resistance has yet been reported.

	Description	Benefit	Contains	Formulation	Application / Feeding rate	Manufacturer
InsectoSec®	Biocide for poultry farmers and general pest control	For the control of crawling insects in homes, poultry barns, industrial, and institutional areas	100% Silicon dioxide Kieselguhr (diatomaceous earth)	powder (WP)	Crawling insects: dust application 7g/m <sup>2</sup> Barrier application: 7g/m, 1–3 cm wide Red chicken mite: 50g/m <sup>2</sup>	Biofa

# Please visit our website

# www.andermatt.com for more information or contact us at contact@andermatt.com

English

Spanish

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