EPN Registration

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Regulation of EPN-Products in Europe is Reality

- Registration of EPN-products is already required in the following EU-countries:
  - Switzerland
  - Austria
  - Norway
  - Sweden
  - Hungary
  - Poland

  - Netherlands (new products)
  - Belgium (new products)

EU EPN-Product Registration by e~nema

- Switzerland
- Austria

Registration Demands

- ☑ Identification (Nematodes, bacteria)
- ☑ Application methods
- ☑ Effectiveness verification
- ☑ Side effects (plants, animals)
- ☑ Production
- ☑ Formulation
- ☑ Quality control
- ☑ Storage
- ☑ Safety data sheet

Submissions

Product	Submitted	Rejected	Approved	Limited	Costs
Nematop *H. bacteriophora*	Jan. 1999		Sep. 1999	No	<1.000€
Black vine weevil, ornamentals					
Nema-green *H. bacteriophora*	Jan. 1999		Sep. 1999	No	<1000€
Garden chafer, turf					
Nemaplus *S. feltiae*	Jan. 2000		Nov. 2000	No	<1000€
Sciarid flies, greenhouse, potted plants, cuttings					
Labour costs per submission were approx. 10.000 €					

Registration Demands

- ☑ Identification (Nematodes, bacteria)
- ☑ Mode of action
- ☑ Application methods
- ☑ Natural dispersal
- ☑ Effectiveness verification
- ☑ Side effects (plants, animals)
- ☑ Establishment
- ☑ Production
- ☑ Formulation
- ☑ Contaminants
- ☑ Toxins
- ☑ Human pathogenicity
- ☑ Safety data sheet
- ☑ Storage
- ☑ Waste disposal
- ☑ Compatibility with other plant protectants

Submissions

Product	Submitted	Rejected	Approved	Limited	Costs
Nema-green *H. bacteriophora*	Jun. 1998	Sep. 1998	Sep. 2001	Dec. 2005	<2000€
Scarabids, black vine weevil, tree nurseries, strawberrys, turf, ornamentals					
Nematop *H. bacteriophora*	Dec. 1999		Jan. 2001	Dec. 2005	<2000€
Scarabids, black vine weevil, tree nurseries, strawberrys, turf, ornamentals					
Nemaplus *S. feltiae*	Dec. 2001		Dec. 2002	Dec. 2012	<2000€
Sciarid flies, mushrooms, vegetables, ornamentals					
Labour costs per submission were up to 15.000 €					

http://www.infoland.at

Authorized plant protection products

Please make your query, choosing one (or several or none) criteria. Help and remarks ?

Product name:	
Registration No:	
Approval holder:	
Active substance:	
Organism:	
Function:	
Classification:	
Field of use:	
Crop / situation:	
Pest:	Garden chafer

Start query | Clear fields

New authorisations, withdrawals and period of clearance sale

http://www.infoland.at

Base information

Please choose a product; the relating data are displayed in the frame on your right.

Product name	Registration No	Add. No
Nematop	2730	0
nema-green	2730	1

Records 1 to 2 of 2 records found

Übersicht

View the Register (click here)

Product name:	**Nematop**
Registration No:	**2730**
Add. No:	**0**
Organism:	Entomopathogene Nematoden [Heterorhabditis bacteriophora]
Function:	Insecticide
Crop / situation:	Baumschulen; Erdbeeren; Forstgärten; Rasen; Zierpflanzenkulturen
Classification:	---
Formulation type:	Others
Approval holder:	E-Nema GmbH.
Pest:	Dickmaulrüssler; Dungkäfer; Gartenlaubkäfer
Field of use:	Nurseries + Forestry + Fruit growing + Ornamental growing

AGES

Advantages

- ☺ Officially certificated effectiveness of the product
- ☺ Officially certificated safety of the product
- ☺ Standards for product labels

Disadvantages

- ☹ Registration costs
- ☹ Time delay for commercial introduction
- ☹ Increasing public costs

Conclusions

1. If additional registration requirements will not be demanded, then the use EPNs will not be seriously hampered.

2. A European positive lists of beneficial organism could simplify registration procedures.

3. 65 years of EPS use and no negative effects – is registration reasonable?