

ONLY THE BEST FOR THE PROFESSIONAL



**FERREX**<sup>®</sup>

MAPP 19138

**SLUG  
LENTILS**<sup>®</sup>

**FOR A RESPONSIBLE  
AGRICULTURE**



# FERREX®

## The innovation

- Highly attractive lentil-baits
- Fast acting
- Lasting lentil-bait stability and retainment of colour
- Rapid bait uptake even by juvenile slugs, provided by the slim biting edge of the lentil-bait
- No dust formation during application; providing high safety for the user and the environment
- Non hazardous to bees, insects etc.
- FERREX® is approved for use in organic systems by OF&G



Excellent spreading characteristics



High level of stability against rain, humidity and mould formation

60-66  


Optimal coverage: 60-66 lentil-baits per m<sup>2</sup>

Be sure to comply with the officially specified application rate of FERREX® in order to achieve optimal lasting efficacy.

Check the slug attack on crop lands under risk and repeat the application of FERREX® when necessary.

Spreader setting charts for the application of FERREX® Slug-Lentils® are available on our website: [www.ferrex.tech](http://www.ferrex.tech)



# FERREX®

## HELPS

# For biological control of slugs and snails

## Directions for use

- **Approved application in:**
  - Arable crops
  - Open field and under glass: vegetable crops, fruit crops, ornamental plants and hops
  - Grassland and others
- **5 applications per year**
- **Minimum interval between two uses: 7 days**
- **Waiting period prior to harvest: none**



Slug infestation depends on moisture levels in the environment and soil, as well as the cultural practice (crop rotation, direct drilling etc.). When moisture increases, the feeding activity of the slugs also increases significantly, which leads to increased risk of damage. The ideal temperature for the development of slugs is between 14 °C and 20 °C, combined

with sufficient levels of humidity. However, slugs are also active and dangerous to crops even outside of the optimal range of temperatures. Areas at risk for attack by slugs should therefore be checked well in advance and any infestation should be treated with 6 kg/ha of FERREX®.

THE ENVIRONMENTALLY FRIENDLY AND EFFECTIVE ACTION OF FERREX® SIGNIFICANTLY MINIMISES DAMAGE CAUSED BY PESTS FOR THE LONG TERM AND THEREBY CONTRIBUTES TOWARDS SUSTAINABLE AGRICULTURE. IN THIS WAY FERREX® PROMOTES A NATURAL BALANCE ON THE LAND BEING CULTIVATED.

**FERREX®**

**WORKS**

# Innovative formula in a lentil shaped bait

## Technical characteristics

- Bait size approx. 3 mm Ø
- Natural basis of 25 g/kg anhydrous FERRIC-III-PHOSPHATE
- Application rate just 6 kg/ha = approx. 60-66 baits/m<sup>2</sup>
- Highly attractive and palatable lentil-baits

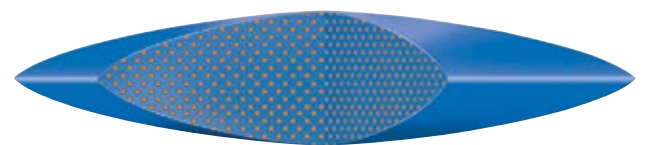


Registered Design  
(lentil shaped bait)  
4 01 08 884.7



**Based on 95% premium-quality E wheat**

Thanks to our exclusive extrusion process, the uniform distribution of the active ingredient inside the lentil-bait matrix guarantees even distribution of FERRIC-III-PHOSPHATE, perfectly ensuring the effectiveness of FERREX®.



ONCE THE SLUGS HAVE TAKEN UP THE FERREX® SLUG LENTIL-BAITS, THE NATURAL ACTIVE INGREDIENT IN FERREX® BLOCKS THEIR DIGESTIVE SYSTEM. THE SLUGS CEASE FEEDING AND RETREAT INTO THE GROUND WITHOUT LEAVING BEHIND A TRAIL OF SLIME.

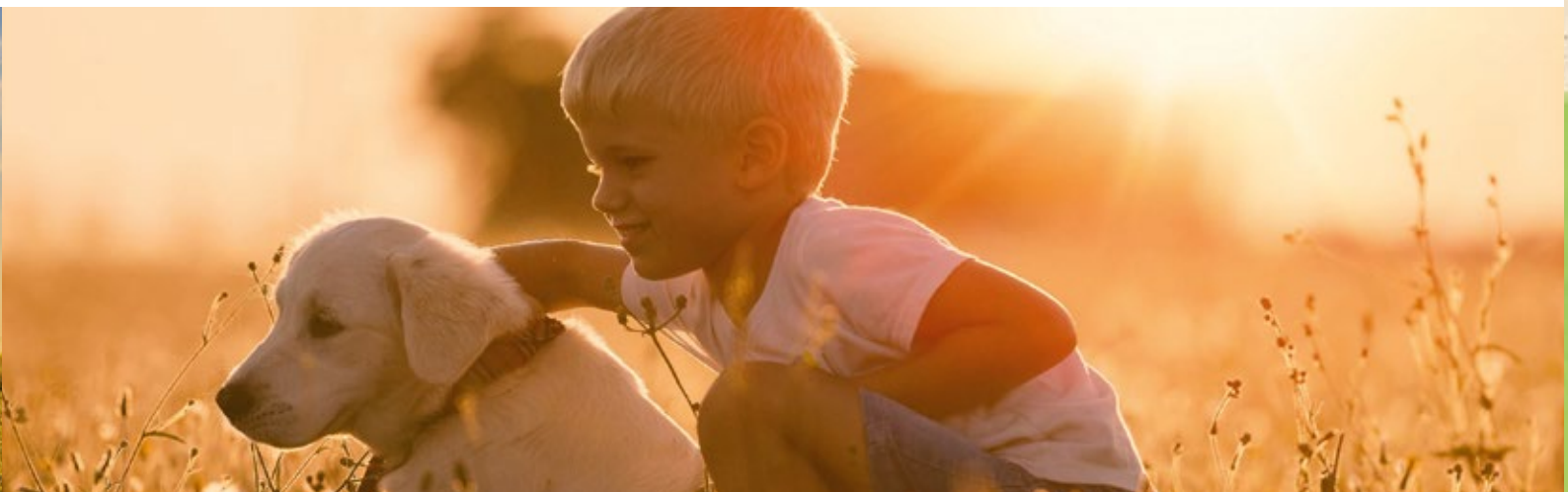
**FERREX®**

**PROTECTS**

Plants, users, beneficial fauna,  
pets and farm animals

The innovation for environmentally  
friendly plant protection

- Environmentally friendly with high cost efficiency
- High user protection through dustfree lentil-baits
- Rapid and long-lasting effect



FERREX® slug bait is an innovative product based on the active ingredient FERRIC-III-PHOSPHATE. The unique FERREX® lentil shaped slug bait is produced using proven technology and an innovative manufacturing process to ensure con-

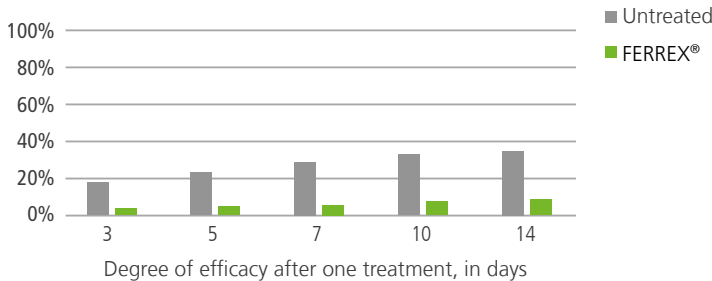
sistent and successful slug and snail control. Ferrex can be used in agricultural and horticultural sectors, in open fields and under glass.

ALWAYS READ THE LABEL AND PRODUCT INFORMATION BEFORE USE.

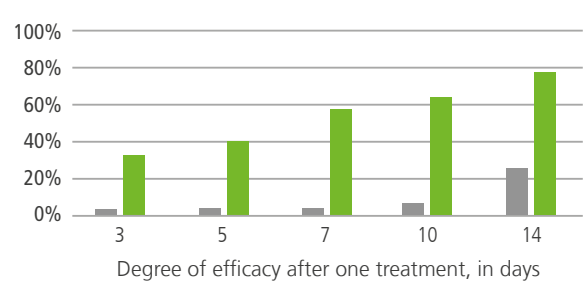
FERREX® NOT ONLY PROTECTS PLANTS MORE EFFECTIVELY THAN COMPARABLE PRODUCTS; IT IS ALSO HARMLESS TO PLANTS, HUMAN BEINGS, BENEFICIAL INSECTS, LIVESTOCK AND PETS (E.G. DOGS AND CATS) WHEN APPLIED ACCORDING TO THE LABEL.

# PROVEN EFFECTIVENESS

Plant damage  
» Untreated « vs. » FERREX® «

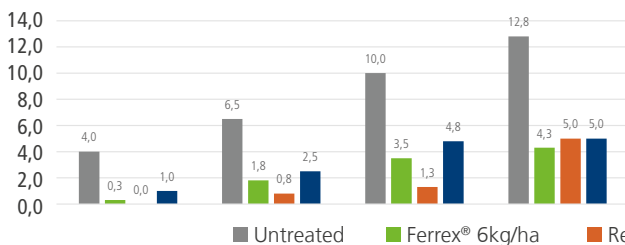


Field slugs control (dead and moribund)  
» Untreated « vs. » FERREX® «

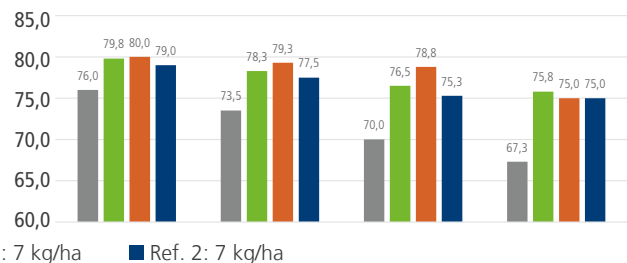


Source: i2L Research Ltd. UK, July 2018: 'Efficacy of molluscicidal test baits in caged arenas under protected conditions (Polytunnel)' (Winter OSR, UK, 2018)

Total damage caused by slugs (BIOMRE)  
(calculated factor based on damage/m<sup>2</sup>  
and number of damaged plants)



Number of counted plants per m<sup>2</sup> (COUPLA)  
(80 plants at 0 DA-A per plot)



Source: AGROLAB, Denmark 2022, Efficacy trial towards slugs (*Dercoceras reticulatum*) in Denmark in 2022 in caged systems (GEP principles, EPPO guidelines and specifications of the trial plan); test crop: Winter Oilseed Rape BRSNW

Nearly 50 trials carried out in 7 European countries for the northern, central and southern EU authorisation zones prove FERREX® to be highly effective. Here are some comments from independent institutes:



AGROLAB, Denmark, 2022, Efficacy trial towards slugs (*D. reticulatum*) in Denmark in 2022 in caged systems  
» FERREX® still showed the least reduction in biomass at final assessment (10 DA-A) compared to all other treatments «



i2L Research Ltd. Consett, Newcastle, UK, 2018, Winter Oilseed Rape, Study Nb. 18/171  
» FERREX® showed a significantly lower number of damaged plants compared to untreated controls at all assessments. «



NIAB TAG, Callow, Herefordshire/UK, 2014, Winter Wheat, Study Nb. WW15-06702  
» The trial demonstrated that FERREX® gave equal or better efficacy compared to the other tested products against slugs at all assessments. «



Eurofins Agrosience Dollern Lower Saxony/GE, 2012, Lettuce, Study Nb. S12-01143-01  
» The test item FERREX® showed good efficacy against feeding damage of *arion lusitanicus* (Spanish slug) and was superior to the reference item. «



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