

# SEED COATING APPROACH TO PREVENT BIRD PREDATION OF SEEDS

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The invention is based on the use of a novel seed coating approach (bio-based and thus made from substances obtained from renewable sources) to protect seeds from bird predation.

**Protection:** Italy

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## INVENTION

Many crop seeds are treated with active substances to protect them from pathogens, insects and even predation by birds. In most cases, Active substances are plant protection chemicals with adverse effect to birds.

The invention consists of a seed coating approach, and a method and procedure for coating agricultural seeds. The coating formulation is obtained using bio-based substances from renewable sources which are effective in protecting seeds from bird predation. Application of this procedure and materials results in protecting seeds from bird predation.

## ADVANTAGES

- effective fight against predation by birdlife,
- repellent action of tanning substances,
- use of substances and materials obtained from renewable sources,
- no toxic effects on birdlife.

## CONTACTS

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## APPLICATIONS

- Agriculture
- Seed industry



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