

Introducing Ecovelex™, Corteva's new sustainable, naturally derived bird repellent. This powerful seed coating works to repel birds without causing them harm, keeping them at bay so that your maize crops can thrive. It's so effective, you can grant your scarecrow an early retirement. What he does with it is up to him.



Retire your scarecrow. There's a new bird repeller in town.



- A unique capsule suspension formulation, based on natural plant chemistry and Eden's microencapsulation technology known as 'Sustaine®'.
- Water based, does not contain solvents.
- Does not contain any candidates for substitution.
- Does not contain any nanomaterials.
- Does not contain any polymers or microplastics.
- Is efficacy proven in GEP field trials.



After a market need was determined, 2019 and 2020 saw the initial phases of formulation development and preliminary efficacy and germination studies

- **Bird Repellents**
 - Methiocarb no longer viable
 - Thiram re-approval unlikely
 - Limited alternatives
 - Different bird species present different challenges
- **Common Species**
 - Crow / Corvus
 - Chough / pyrrhocorax graculus
 - Magpie / Pica pica
 - Pigeons and doves / Columbidae
 - Pheasants / Phasianidae

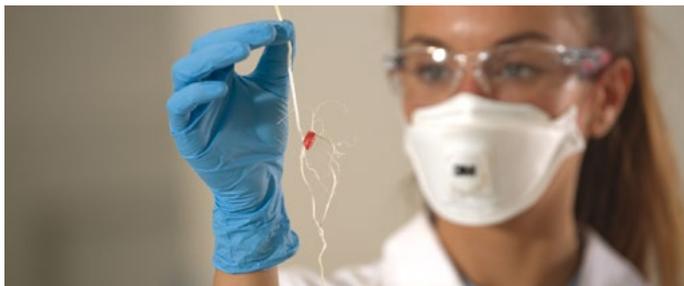
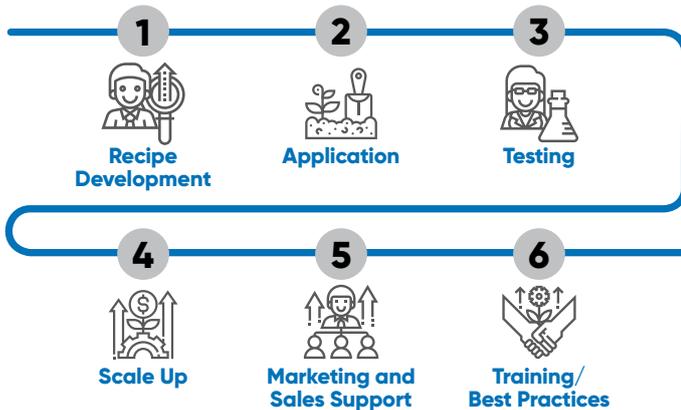




A comprehensive approach to seed treatment development.

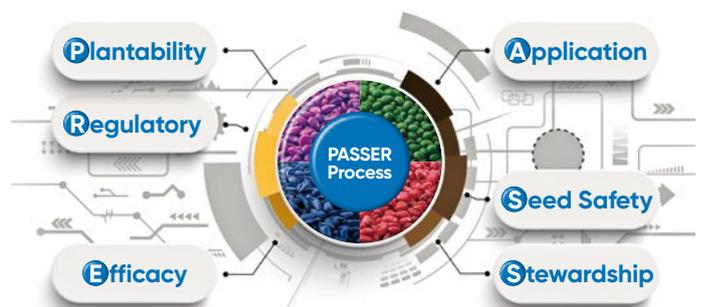
Seed is often the most substantial investment farmers make in a season, and seed treatments are vital to protecting that investment. At our Center for Seed Applied Technologies (CSAT), Corteva Agriscience uses a rigorous process that encompasses discovery, formulation and real-world testing to ensure our seed treatments protect and perform to solve on-farm challenges and deliver value to farmers.

What does CSAT do?



Passer process

Seed treatments developed in CSAT facilities undergo our exclusive PASSER process, a six-step evaluation that measures key performance and use factors for seed treatments.



SEED APPLIED TECHNOLOGIES



PORTFOLIO

SAT journey began with one product, and since then, we expanded to an extended range of products, targeting different crops, pests, markets, and we are continuously launching new innovations. We aim to continue to achieve new solutions and new registrations, season after season. Our key goal is to "improve the portfolio, expand the registration, position our products in the market, and bring new solutions to farmers"

SERVICES

When talking about seed treatment, words like complexity and challenges may come to mind. To support our customers and partners, Corteva has created the CSAT - Center for Seed Applied Technologies, a global network with more than 50 experts in 9 different regions. We have several CSATs around the Globe, with the latest, built in Toulouse - France. The CSAT facilities allow, not only recipe development, product testing and improvement, but also a wide range of trainings and services, protecting the credibility of, not only our SAT business, but also our partner's business.



SEED APPLIED TECHNOLOGIES



PEOPLE

Year after year our SAT team has grown, with new high valued members and collaborators coming from different nationalities and having multiple backgrounds. All these talents together, provide the competency and expertise that makes Corteva's Seed Applied Technologies quality excel and achieve the best results for our customers and partners.

GO TO MARKET

Corteva's Seed Applied Technologies focuses and invests in local agronomy. Meaning we dedicate a good amount of resources to understand the needs of the local growers. From upstream to downstream, we are committed to the agricultural sector by investing in ongoing research and development and to continue to expand our seed treatment portfolio. This also demonstrates our ambition to effectively utilize cutting edge technology to protect crops at early stages and to protect the yield potential of your crops.

We share the same passion towards seeds. And we are very clear: For us, there is only one goal: "to be the best partners for our customers"

