

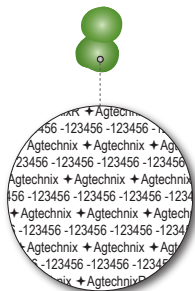
# AgTechnix

Agricultural Intellectual Property protection has taken significant steps in developing innovative technologies that assist in building absolute confidence that you can protect your IP investment.

IntelliSeed™ by AgTechnix is a frontier patent pending technology supporting global agriculture and protecting your investment in intellectual property across a diverse spectrum of agricultural activities including seed and plant genetics.

IntelliSeed™ technology enables seed, grain, and other bulk commodities to be identified accurately and cost effectively right down to an individual batch number. This provides both detection of counterfeit target commodities, and a control mechanism for internal or cross border end-to-end supply chain management.

***“The next generation in track and trace technology for agriculture is now a reality.”***



DataDot Identifier on a seed

The IntelliSeed™ system combines overt and covert identification techniques delivering high security with flexible identification of products.

IntelliSeed™ integrates discrete DataDots, or micro-labels, which carry textual information such as a serial number and PBR owners name.

A secondary form of identifier can be applied in the form of Tracers which are highly specialised materials with uncommon physical properties. Tracers can be incorporated into many materials as a simple enhancement of materials used in the existing treatment process.

The Tracers can also be applied to seed surfaces and packaging via inks and coatings.

***“IntelliSeed™ seed coating materials have been specifically formulated to deliver a system complementary to your new or existing coating processes.”***

The IntelliSeed™ system enables an IP/PBR owner to securely identify their property/seed, thereby assisting in the prevention of:

1. Counterfeiting
2. Product diversion, and
3. False warranty claims

#### **IntelliSeed™ offers:**

- Proof of ownership
- Generic batch ID’s “on seed”
- In soil traceability
- Forensic proof of origin
- Cost effective
- Confidence and reliability
- GMO supportive
- Track and trace-ability
- Supply chain visibility
- Cross border control

***“Maximise returns in your value chain”***



Above: Reading of IntelliSeed tracers

#### **Developed in collaboration with:**



A JV: DataDot Technology Ltd & the CSIRO