

Stimycel™ C

Biostimulant for the culture of mushrooms

Responsible for placing on the market:

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- **Formulation type:** Microencapsulated (AP).
- **Type name:** Beta-pinene for the culture of mushrooms.
- **Substantial qualities guaranteed:** Beta-pinene: minimum 45% (w/w).
- **Restrictions of use:** This product is only for use in mushroom culture. Only for professional use.

• **Mode of action:** STIMYCEL™ C is a biostimulation product for mushroom cultivation, which activates the mycelium and improves its ability to explore its environment and assimilate nutrients. Effective on the main cultivated mushrooms (button mushrooms, oyster mushrooms, shiitake, ...), STIMYCEL™ C enables:

- faster colonization of the substrate in the mycelium production phase.
- better assimilation of nutrients available in the substrate / compost.
- an improvement in yield during the mushroom production phase.
- an improvement in the quality of the harvested mushrooms.

• **Instructions for Use:** During the mycelium production phase, STIMYCEL™ C is applied at the time of substrate inoculation. The product is deposited using a precision screw conveyor, at a rate of 1 to 3g per 15L bag of substrate. Its microencapsulated formulation allows a gradual release of active agents, and an effective and homogeneous action in a single application.

During the mushroom production phase, STIMYCEL™ C is mixed with the substrate / compost, used alone or added to the spawn or the supplements, at the time of spawning or just before casing. The product is applied only once, at the recommended rate of 100 to 350g per ton of substrate / compost.

• **Conditions of Use:** (see last page of the document)

Crops	Rate / application		Nb of applications per cycle		Application time	Mode of application
	Min	Max	Min	Max		
Mushroom – mycelium production	1g / spawn bag (15L)	3g / spawn bag (15L)	-	1	At the time of inoculation of the bags of substrate	Deposit with precision screw conveyor
Mushroom – mushroom production	100g / ton of substrate (i.e. 0.010%)	350g / ton of substrate (i.e. 0.035%)	-	1	At the time of spawning the substrate / compost or just before casing	Mixed with the substrate / compost, used alone or added to the spawn or the supplements

• **Storage:** STIMYCEL™ C is sensitive to moisture, UV, and oxidation. The product must be stored away from sunlight, in a cool place at 4°C (± 2°C) and well ventilated, away from heat and away from open flames, hot surfaces and sources of ignition. Store in the original package, tightly closed. Keep out of reach of children. Keep away from food and beverages, including animal feed. Incompatibilities: avoid contact with strong acids and strong oxidizing agents. The shelf life of the product in its original packaging is guaranteed for 18 months.

• **Compatibility:** STIMYCEL™ C is compatible with the use of supplements and the use of treatment products. Before any new mixture, carry out the physico-chemical and biological tests beforehand. Mixtures must be implemented in accordance with the regulations in force and the recommendations of the official guides to good practice.

• **In case of dispersion or accidental release:** To ensure adequate ventilation. No flame, no sparks. Remove any source of ignition. Collect mechanically and put in a suitable container for disposal. Dispose of in accordance with applicable local requirements.

- **Important:** Follow the application conditions indicated on the packaging. The manufacturer's liability is expressly limited to the supply of the product in its original sealed packaging, to its use at the recommended dose of use for each crop.

UFI: 6MHS-88FQ-K11N-XD24

Classification of the product according to Regulation (EC) No 1272/2008 (CLP):



Warning

Contains (-)-pin-2(10)-ene (CAS No. 18172-67-3), Pin-2(3)-ene (CAS No. 80-56-8)

H228: Flammable solid.

H315: Causes skin irritation.

H317: May cause an allergic skin reaction.

H410: Very toxic to aquatic life with long lasting effects.

Precautionary statements:

P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P261: Avoid breathing dust.

P264: Wash hands, forearms and face thoroughly after handling.

P273: Avoid release to the environment.

P280: Wear protective gloves, protective clothing, eye protection, face protection.

P303+P352+P333+P313: IF ON SKIN: Wash with plenty of water. If skin irritation or rash occurs: Get medical advice/attention.

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