

The concept

Organic Gold follows the same concept and principles as our *Natural Gold* range. It is the result of years of research and development into the nutritional needs of the mushroom.

Organic Gold contains a balance of fibre, carbohydrates, proteins and selected lipids blended to give the nutrition to the mushroom, and then protected by long lasting natural organic acid salts. This process is patented and the result, *Organic Gold*, is exceptionally resistant to weed moulds and heat surge.

How it Works

Organic Gold works by providing a full essential nutrient mixture (not just protein). This balanced mixture is kept under control by being mixed with amine and calcium salts of natural organic acids. These naturally occurring substances are not attacked by mushroom compost moulds and microflora.

The Nutrient Components

The ingredients in *Organic Gold* are organic in origin and are GMO free, grown without any pesticides and without solvent extractions. They are 100% plant origin.

The preservative process uses a different set of acid salts which give a range of fungicidal and bacterial activity buffered by natural earths permitted under organic standards.

Organic Gold Advantages

- Heat production 40% less than regular soya supplements.
- Heat reaction starts 48 hours after mixing in compost which is crucial for compost transport in summer, during and after filling.
- Heat production only for a short period; 18-24 hours then returns to normal.
- Fine particle size ensures much more efficient and quicker feeding.
- Stable characteristics for heat mean high rates can be maintained in warmer months, so no drop of production.
- Natural resistance to weed mould including green mould.
- Conforms to regulations EU834/2007.
- Stable heat and good mixing means growers can push for even higher rates (and higher yields) without overheating.

Rate of use

- 10 kg to 20kg per tonne compost (wet weight)