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Bio control:: Mass production

## Mass multiplication of Trichoderma viride

## Preparation of mother culture

Molasses yeast medium is prepared as detailed below.

Molasses : 30 g Yeast : 5 g Distiller water: 1000 ml

The medium is prepared and dispensed into conical flasks and sterilized at 15 lb pressure for 15 minutes in an autoclave. After the medium is cooled it is in inoculated with 10 days old fungal disc of *T. viride* and then incubated for 10 days for fungal growth. This serves as mother culture.

## Mass multiplication:

Molasses yeast medium is prepared in fermentor and sterilized as described earlier. Then after the medium is cooled, the mother culture is added to the fermentor @ 1.5 lit / 50 lit of the medium and incubated at room temperature for 10 days. Then the incubated broth containing the fungal culture is used for commercial formulation preparation using talc powder.

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