



TEKNOLOGI INOVATIF PERTANIAN



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Bio-CAS

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Probiotik Bio-CAS merupakan pakan tambahan yang mengandung beberapa mikroba yang dapat membantu pencernaan hewan ruminansia besar dan kecil. Daya simpan Bio-CAS cukup lama, sekitar 6-7 bulan pada suhu ruang.

Keunggulan Bio-CAS adalah mempercepat pertumbuhan, meningkatkan fertilitas, nafsu makan dan kesehatan, serta menekan bau kotoran ternak. Cara aplikasinya sangat mudah. Teknologi ini termasuk pemenang lomba insentif paten Kementerian Ristek pada tahun 2005.

Bio-CAS telah banyak digunakan oleh peternak sapi dan kambing di Bali dan Jawa Timur karena mampu bersaing dengan probiotik buatan pabrik. Pengembangan teknologi ini diharapkan dapat mendukung program swasembada daging sapi.

Bio-CAS is a probiotic feed supplement contains multiple microbes that could help increase digestive ability and efficiency of large and small ruminants. The storage time for Bio-CAS is about 6-7 months at room temperature.

The advantages of Bio-CAS are accelerated animal growth, increased fertility, increased appetite and health, as well as reduce odor of the manure. The application of Bio-CAS into the animal diet is easy. The Bio-CAS has been awarded a winner of the Ministry of Research and Technology Patent Competition in 2005.

Bio-CAS has been widely adopted by cattle and goat ranchers in Bali and East Java because it can compete with factory-made probiotics.

