



214. Bio-Cas *Bio-Cas*

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

Keunggulan Bio-CAS diantaranya adalah mempercepat pertumbuhan, meningkatkan fertilitas, meningkatkan nafsu makan dan kesehatan, serta menekan bau kotoran. Cara aplikasinya sangat mudah. Teknologi ini merupakan 20 pemenang lomba insentif paten Kementerian Ristek tahun 2005.

Bio-CAS cukup banyak digunakan oleh para petani sapi/kambing di Bali dan Jawa Timur, serta mampu bersaing dengan probiotik buatan pabrik. Potensi pengembangan oleh petani/peternak sangat besar dalam rangka mendukung program swasembada daging sapi.

Probiotics "Bio-CAS" is a feed additive containing several microbes that can help digestive system of the large and small ruminants. It can be stored up to 6-7 months at room temperature.

Bio-CAS advantages are it has ability to accelerate growth, increase fertility, increase appetite and health, and reduce the smell of excrement. It is very easy to be applied. This technology is the 20th winner of the patent incentive of the Ministry of Research and Technology in 2005.

Bio-CAS used by the farmers to raise cow/goat in Bali and East Java, as well it has ability to compete with factory-made probiotics. It is potentially developed by farmers/ranchers to support beef self-sufficiency program.

