



TEKNOLOGI INOVATIF PERTANIAN



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Probiotik Rater Rater Probiotics

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Probiotik Rater diformulasikan dari ragi tape *Saccharomyces cerevisiae* yang dapat digunakan sebagai pakan tambahan ternak ruminansia. *S. cerevisiae* merupakan ragi lokal sumber utama protein, Protein Sel Tunggal (PST), untuk pakan ternak.

Probiotik Rater berbentuk serbuk halus berwarna putih dan berbau khas tape dapat meningkatkan efisiensi daya cerna pakan dan keseimbangan mikroba dalam saluran pencernaan ternak ruminansia, meningkatkan efisiensi pakan konsentrat dan bersinergi positif apabila pemberiannya dikombinasikan dengan Probiotik Bioplus.

Teknologi ini potensial dikembangkan secara komersial dalam industri pakan di sentra peternakan ruminansia karena dapat memberikan keuntungan ganda bagi industri peternakan (skala kecil/besar).

Rater probiotics is formulated from the yeast of fermented *Saccharomyces cerevisiae* that can be used as a ruminant feed supplement. *S. cerevisiae* is the main protein source of local yeast, Single Cell Protein (SCP) for livestock feed.

Rater probiotics is produced in fine white powder form and has a characteristic odor of sweet fermented rice, can improve the efficiency of feed digestibility and microbial balance in the digestive tract of ruminants, increase the efficiency of feed concentrate and has a positive synergy when it is combined with Probiotics Bioplus.

This technology is commercially potential to be developed in feed industry of ruminant production centers because it can provide multiple benefits for the small / large livestock industry.