

USE OF ENZYMES FOR GROWING CALVES

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Summary. After including 1,5-3 g of enzyme preparations, possessing proteolytical, amylolytical and lipocimical activity in the ration of 1-4 months old calves, their mass increased by 6,9-22,2 while the fodder consumed per unit of weight gain dropped by 12,1-18,3. During the first 2 months the preparation should be given in milk in doses of 3 g/day. However while feeding the dose of 1,5 g/day, the way of administering had no effect on the speed of growth.

The mixture of fermental preparations improves the digestibility of all the nutritious substances of the ration. It had no noticeable effect upon the health of the calves.

Keywords: ferments, ration, calves, feeding, fodder, fodder units, live weight, digestibility, blood.