

**94-0396**

The invention relates to the agriculture, particularly to the feed additives comprising microelements and may be used for treatment and prophylaxis of cattle endemic diseases (hypo - and avitaminosis B<sub>12</sub>, endemic goiter).

The summary of the invention consists in the fact that it is proposed a process for cattle supplementary feeding including administration of Co salts into the animal organism, wherein in the capacity of cobalt salts are used CoC<sub>12</sub> or CoSO<sub>4</sub> in the form of an aqueous solution in a dose of 20-60 mg per cattle during watering before feeding.

The technical result of the proposed process consists in simplifying and cheapening the process of Co administration into the animals organism and increasing at the expense of this the animals productivity as well as prophylaxis and treatment of hypo-and avitaminosis B<sub>12</sub>.