

## Influence of essential unsaturated fatty acids present in fish oil on productive results in female rabbits

### S u m m a r y

The purpose of the study was to estimate the effect of essential unsaturated fatty acids from fish oil included into the diet for rabbit females (simultaneously pregnant and lactating does) on milk composition, the results of reproductive performance, and rearing of kits. In the experiment carried out on White New Zeland does, fed a complete diet containing 4% of fish oil it was found that oil supplement improved milk yield, results of reproductive performance including fertility and prolificacy, as well as favourably influenced results of rearing kits, since mortality decreased and increased litter weight at 21 and 35 day of life.