A 15-month old male boxer, 22 kg, was castrated by injecting the testicles with a 20% Calcium Chloride in Alcohol solution. In 144 days the width of the left testicle shrunk from 32 mm to 19 mm and the width of the right one shrunk from 25 mm to 13 mm.

Injection Solution: 20% calcium chloride in ethylalcohol
4 gr of pharmaceutical grade Calcium chloride dihydrate is brought to a final volume of 20 ml with 95% pharmaceutical grade ethanol.

Preparation of animal: Propofol IV to effect; a total of 15 ml was used
Scrotum was clean and dry and was not prepped

Dosage: Left testicle 2.7 ml --- Right testicle 1.7 ml