

Pictorial of what happens when castrating with calcium chloride

Peter P. Denooij, DVM

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

