**DUFA-CALCIO 50**

**Composition:**
Contains per ml solution:
Calcium gluconate 1H2O ........................ 31 mg
Calcium borogluconate ............................ 429 mg
Calcium hydroxide ................................. 13.2 mg
Magnesium chloride 6H2O ....................... 65 mg
2-Aminoethyl-2H-phosphate ....................... 6 mg
Equivalent to Ca 45.6 mg, Mg 7.8 mg and P 1.32 mg per ml.

**Description:**
Dufa-Calcio 50 is a concentrated solution containing calcium, magnesium and phosphorus for intravenous or subcutaneous administration. The product does not contain calcium chloride or free boric acid and is therefore less strongly ionised. This results in a lower risk of disturbances of the cardiovascular system when administered i.v. and less tissue irritation when administered s.c.

**Indications:**
Disorders caused by calcium and magnesium deficiencies, e.g. parturient paresis, eclampsia and uterine inertia, in cattle, horses, sheep, goats, swine, dogs and cats.

**Contraindications:**
Ventricle fibrillation and above normal calcium serum levels, myocardial damage or heart block.

**Dosage and administration:**
For intravenous or subcutaneous administration.
Cows and mares .................................... 100-150 ml per .500 kg body weight
Ewes, calves, goats and swine .................... 15 ml per 50 kg body weight
Piglets .................................................. 1.5 ml per 5 kg body weight
Dogs .................................................... 2 ml per 10 kg body weight
Cats ..................................................... 0.5 ml per 2.5 kg body weight

**Side effects:**
Mild to severe injection site reactions.

**Precautions and warnings:**
Use very cautiously in patients with impaired heart or kidney function. Dose according to severity of hypocalcaemia. Inject slowly when giving Dufa-Calcio 50 i.v.!
Stop administration if signs of hypercalcaemia become evident. Divide subcutaneous dose over several injection sites and massage to facilitate absorption.

**Withdrawal times:**
None.
Storage conditions:
Store dark and below 25°C. Do not freeze.

Packing:
100 ml vials.