

Fludrocortisone

(Fludrocortisone acetate*) POM

- Client Information Leaflet: [Fludrocortisone](#)
- Formulations

Oral: 0.1 mg tablets. Also available on a named patient basis in 0.25 mg and 0.5 mg sizes.

- Action

Aldosterone analogue that increases potassium excretion and sodium retention but which also has some glucocorticoid properties.

- Use

- Treatment of adrenocortical insufficiency (Addison's disease) when authorized product (desoxycortone pivalate) is not suitable in an individual patient.

Fludrocortisone is about 125 times more potent as a mineralocorticoid than hydrocortisone but it is also about 12 times more potent as a glucocorticoid (and therefore about 3 times more potent than prednisolone). Monitor absolute sodium and potassium concentrations (not just the ratio) 4–6 hours post pill. Some dogs only require q24h dosing but in such cases the sodium and potassium concentrations should also be checked pre pill. Supplemental doses of prednisolone may be required at times of metabolic or physical stress.

[More +](#)

- DOSES

- **Dogs** Hypoadrenocorticism: start at 0.01 mg/kg p.o. q12h. Check serum electrolytes at 5–7 days and adjust dose as needed to maintain serum sodium and potassium within normal ranges. Most patients when stable require <0.05 mg/kg p.o. q12h.
 - **Cats** Hypoadrenocorticism: dose as for dogs (very few reports).