

Composition : Hydrason IV/IM Injection : Each vial contains sterile powder of Hydrocortisone 100 mg as Hydrocortisone Sodium Succinate USP.

Indications : Hydrocortisone sterile powder is indicated for IV or IM use in the following conditions : Primary or secondary adrenocortical insufficiency, Acute adrenocortical insufficiency, Shock unresponsive to conventional therapy, Congenital adrenal hyperplasia, Hypercalcemia associated with cancer, Nonsuppurative thyroiditis, Rheumatic Disorders, Dermatologic Diseases (Allergic States, Severe seborrheic dermatitis, Severe psoriasis, Pemphigus, Severe erythema multiforme). Control of severe or incapacitating allergic conditions (Bronchial asthma, Contact dermatitis, Atopic dermatitis, Serum sickness, Seasonal or perennial allergic rhinitis, Drug hypersensitivity reactions, Urticarial transfusion reactions, Acute non infections laryngeal edema), Ophthalmic Diseases (Herpes zoster ophthalmicus, Iritis, Iridocyclitis, Chorioretinitis, Diffuse posterior uveitis and choroiditis, Optic neuritis), Gastrointestinal Diseases, Fulminating or disseminated pulmonary tuberculosis when used concurrently with appropriate antituberculous chemotherapy, Loeffler's syndrome, Aspiration pneumonitis, Hematologic Disorders (Acquired, autoimmune hemolytic anaemia, Idiopathic thrombocytopenic purpura in adults, Secondary thrombocytopenia, Erythroblastopenia), Neoplastic Diseases (Leukemias and lymphomas in adults, Acute leukemia of childhood). Edematous States, Acute exacerbations of multiple sclerosis.

Dosage and administration : By IM injection or slow IV injection or infusion. The initial dose of Hydrocortisone sterile powder in 100 mg to 500 mg, depending on the severity of the **condition**. This dose may be repeated at intervals of 2, 4 or 6 hours as indicated by the patient's response and clinical condition.

Children : By slow IV Injection, up to 1 year 25 mg, 1-5 years 50 mg, 6 -12 years 100mg. Or, as directed by the registered physician.

Side effects : Hydrocortisone is generally well tolerated except in prolonged high doses. Most common side effects are esophageal candidiasis, menstrual irregularity, weight gain, euphoria, mood swings, depression, insomnia and acne.

Hydrason Injection



DRUG
INTERNATIONAL
LTD.

Contraindication : It is contraindicated in patients with known hypersensitivity to any of the ingredients. It is also contraindicated in patients with systemic fungal infections and in patients vaccinated with live vaccines.

Use in Pregnancy & Lactation : There are no adequate and well-controlled studies in pregnant women. It should be used during pregnancy only if the potential benefit justifies the potential risk to the fetus. It is not known whether this drug is excreted in human milk. Caution should be exercised when this medicine is administered to a nursing woman.

Drug Interactions : Drugs that induce hepatic enzymes such as phenobarbital, phenytoin and rifampin may increase the clearance of corticosteroids and may require increases in corticosteroid dose to achieve the desired response. Drugs such as troleandomycin and ketoconazole may inhibit the metabolism of corticosteroids and thus decrease their clearance. Therefore, the dose of corticosteroid should be titrated to avoid steroid toxicity.

Precautions : Hydrocortisone should be used with caution in patients with history of peptic ulceration as it increases the incidence of peptic ulceration. This drug should be used with caution in patients with cardiac failure, hypertension, glaucoma, diabetic mellitus and epilepsy.

Overdose : Treatment of acute overdosage is by supportive and symptomatic therapy. For chronic overdosage in the face of severe disease requiring continuous steroid therapy, the dosage of the corticosteroid may be reduced only temporarily. or alternate day treatment may be introduced.

Storage : Store below 25°C in a dry place.

Packing : Hydrason IV/IM Injection : Each Combipack contains 1 vial of Hydrocortisone 100 mg (as Hydrocortisone Sodium Succinate USP sterile powder) with 1 ampoule of 2 ml water for injection BP.