

Defziff 12 Tablet

Deflazacort (12 mg) Tablet

Description

Deflazacort is a synthetic corticosteroid used to treat a variety of inflammatory and autoimmune conditions. It is often prescribed for conditions such as rheumatoid arthritis, systemic lupus erythematosus, certain skin conditions, and other diseases where inflammation is a major factor. Deflazacort has anti-inflammatory, immunosuppressive, and anti-allergic effects, making it effective in reducing symptoms like swelling, pain, and redness in various inflammatory disorders.

Composition

Each tablet contains:

- Deflazacort: 12 mg

Excipients: Q.S.

Pharmacological Action

Deflazacort is a corticosteroid that works by suppressing the immune response and reducing inflammation. It binds to glucocorticoid receptors in cells, leading to the suppression of pro-inflammatory mediators such as cytokines and prostaglandins. This helps in reducing inflammation, controlling immune system activity, and alleviating symptoms of autoimmune disorders. It also has mild sodium-retaining properties compared to other corticosteroids, potentially reducing the risk of water retention and hypertension.

Indications

Deflazacort is indicated for the treatment of:

- Rheumatoid arthritis
- Systemic lupus erythematosus

- Dermatitis and other inflammatory skin conditions
- Asthma and allergic disorders
- Inflammatory bowel disease (e.g., Crohn's disease, ulcerative colitis)
- Nephrotic syndrome
- Autoimmune conditions: Such as polymyositis, dermatomyositis, and vasculitis.

It is also used in the management of conditions requiring short-term immunosuppression, such as post-transplantation therapy.

Dosage and Administration

- **Adults:**
 - Initial dose: Typically 12 mg to 48 mg per day depending on the condition being treated.
 - Maintenance dose: Once the acute symptoms have been controlled, the dose is gradually reduced to the lowest effective dose.
 - The dose may be divided into one or two administrations per day.
 - **Children:** The dose should be adjusted based on the child's weight and the specific condition being treated.
 - **Administration:** Swallow the tablet whole with a glass of water. It can be taken with or without food.
-

Contraindications

- Hypersensitivity to Deflazacort or any other corticosteroid.
- Active or latent tuberculosis.
- Fungal infections or other systemic infections unless controlled.
- Peptic ulcer or recent gastrointestinal surgery.
- Uncontrolled hypertension or severe cardiovascular diseases.
- Pregnancy (particularly during the first trimester) unless absolutely necessary.

Precautions

- **Infections:** Deflazacort may suppress the immune system, making it easier for infections to develop or worsen. Careful monitoring is needed for patients with active or latent infections.
- **Osteoporosis:** Long-term use of corticosteroids like Deflazacort can lead to bone loss, increasing the risk of fractures. Bone density monitoring may be necessary in long-term treatment.
- **Endocrine Function:** Corticosteroids can affect glucose metabolism, leading to hyperglycemia and possibly triggering or exacerbating diabetes.
- **Psychiatric Effects:** Some patients may experience mood changes, anxiety, or even psychosis while on corticosteroids.
- **Caution in Pregnancy and Lactation:** Deflazacort should only be used during pregnancy if the benefits outweigh the risks. It is excreted in breast milk, so caution should be exercised when administering it to breastfeeding mothers.

Adverse Effects

- **Common:** Weight gain, fluid retention, increased appetite, indigestion, and mood changes.
- **Less common:** Acne, menstrual irregularities, increased sweating, and headaches.
- **Serious but rare:**
 - Gastrointestinal bleeding or ulcers, particularly with long-term use.
 - Osteoporosis, fractures, or muscle weakness.
 - Hyperglycemia or development of diabetes.
 - Hypertension.
 - Infections (e.g., fungal, bacterial, or viral infections).

Seek immediate medical attention if you experience: significant weight gain, swelling in the legs, shortness of breath, vision problems, or severe abdominal pain.

Storage Instructions

- Store at room temperature (15-30°C), away from direct sunlight and moisture.
 - Keep the tablets in their original packaging.
 - Keep out of the reach of children.
 - Do not use after the expiration date.
-

Presentation

- Available in blister packs containing 10 or 20 tablets of 12 mg each.

Note: Deflazacort should only be used under the supervision of a healthcare provider. It is essential to follow the prescribed dosage and not discontinue the medication abruptly unless directed by a healthcare professional, as this may lead to withdrawal symptoms.

Manufactured in India for:


Cafoli Lifecare Pvt. Ltd.

(An ISO 9001: 2015 Certified Co.)

Plot no.: 367-FF, Industrial Area Phase-I,

Panchkula-134113

TM: Trademark Applied for