

Sulthiame

Usage

Sulthiame has been used for the treatment of drug-resistant focal epilepsy of Self Limited Epilepsy with Centro Temporal Spikes (SeLECTS). Other studies suggest that it may be effective in children and adults with a range of drug resistant epilepsies.

Sulthiame should not be used in cases of known allergy to sulphur-containing medications, other sulphonamides and in patients with known acute porphyria, hyperthyroidism or arterial hypertension.

Side Effects

All medications have side effects. Not everyone will experience side effects. Below are some of the possible side effects your child may experience.

Common side effects

- Tingling of face, fingers and toes
- Fast breathing and shortness of breath
- Dizziness, drowsiness, unsteadiness, headache, double vision
- Loss of appetite and weight loss
- Slowed thinking
- Tummy upset
- Increased saliva
- Fatigue

Severe and rare adverse effects

- Kidney function impairment
- Severe life-threatening rash including Steven-Johnson syndrome and toxic epidermal necrolysis
- Metabolic acidosis and kidney stones, altered blood electrolytes
- Anxiety, hallucinations and mood changes

Can other medications be given with Sulthiame?

Your doctor will check and make sure that other drugs your child is taking are compatible with sulthiame.

- Sulthiame may interact with other medications including phenytoin, phenobarbitone, lamotrigine, primidone, carbamazepine, alcohol.
- Sulthiame should generally not be used in patients already receiving acetazolamide, topiramate, zonisamide or the ketogenic diet, because these also predispose to metabolic acidosis and kidney stones.

Epilepsy and Pregnancy

- There are currently no controlled studies in humans but animal studies show adverse effects so classified as category D.
- Effects that sulthiame may have on the foetus should be discussed with your Doctor.
- Any issues related to childbearing please refer to: www.PENNSW.org.au.
- Use previous text in other meds, its usually phrased better

Monitoring and Levels

- Timing of checks of blood count, electrolytes, renal function and liver function tests will be determined by your doctor.

What else do I need to Know?

- Drugs with a sulphur base may cause an allergic reaction. If fever, sore throat, swollen lymph nodes, or flu-like symptoms occur, contact your doctor.

If you have any further questions, please consult your treating doctor.