

Only for the use of Medical Professionals

Tertrasol®

Monosulfiram 25%

Presentation

Tertrasol® Solution: Clear brown liquid, forming a fine suspension when diluted with water containing monosulfiram BP as a 25% w/w solution in industrial methylated spirit.

Uses

Tertrasol® Solution is a parasiticide, active against the burrowing mite *Sarcoptes scabiei*. It is indicated for the treatment and prophylaxis of scabies.

Dosage and administration

Before application **Tertrasol®** Solution should be diluted with two to three parts of water. The patient's body should be liberally washed with soap and water and thoroughly dried. Apart from face and scalp, the entire body should be painted with the dilute solution, which is rubbed well in and left to dry. About ten minutes is allowed for the skin to dry naturally and the patient then dresses. Application is suitable for use in clinics dealing with children. In difficult cases this routine may be repeated successively for two or three days. These instructions are applicable to adults and children.

Contra-indications, warnings, etc.

Contra-indication: Known idiosyncratic response to its application. The solution should not be applied near a naked flame. Because of the close chemical relationship between monosulfiram and disulfiram, it is advisable to abstain from alcohol before and for at least 48 hours after the application of **Tertrasol®**.

Side effects: Very few side-effects occur with **Tertrasol®** Solution even in cases of undiluted application. A few cases of erythematous rash considered as idiosyncratic response have been reported.

Overdosage: The solution contains alcohol and monosulfiram, and if ingested this combination will produce a severe reaction with flushing, dyspnoea, headache, dizziness, nausea, vomiting, drowsiness or sleep. Tachycardia and hypotension may also occur and the resultant myocardial ischaemia may be fatal.

Symptomatic measures are required supply of oxygen, if dyspnoea is excessive, and control of the blood pressure. Other treatment which has been found useful includes application of cardiac stimulants, intravenous iron, ascorbic acid and nicotinamide, adenine and intravenous sodium thiosulphate.

Pharmaceutical precautions

Store at room temperature (below 35°C).

Tetrasol[®] Solution should not be stored in a cold place as this causes deposition of crystals. These can be redissolved by immersing the bottle in warm water. The solution is flammable and should not be kept near naked flame. Water is a suitable diluent for **Tetrasol**[®].

Package quantities

Tetrasol[®] Solution: Bottles of 30 ml.

® Registered Trade Mark



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