

A-LICES SCALP & BODY HYGIENE SHAMPOO

Malathion Shampoo 1.0% w/w

Presentation

A clear dark-green liquid shampoo with lavender and citrus fragrances containing Malathion 1.0% w/w.

Uses

Actions

A-LICES Shampoo contains malathion, a widely used organophosphorus insecticide which is active via cholinesterase inhibition effective against a wide range of insects, but is one of the least toxic organophosphorus insecticides since it is rapidly detoxified by plasma carboxylesterases.

Pharmacokinetics

Percutaneous absorption of malathion is very limited. In a study in human volunteers, approximately 4% of the dose applied to the skin was absorbed and this proportion did not change with repeated daily application to the same site for 8 days. The proportion of the dose recovered in urine was between 1.8% and 3.3%.

Malathion is hydrolysed and detoxified by plasma carboxylesterases much more rapidly in man than in insects, giving rise to selective toxicity and a low potential for toxicity in man.

Indications

For the treatment and eradication of head lice, pubic lice and their eggs.

Dosage and Administration

The source of infestation should be sought and treated. All persons in intimate contact with each other should be treated at the same time

For Head Lice

- 1 Wet hair. Apply sufficient quantity of shampoo to the roots of the hair and scalp and work up a rich lather. Pay special attention to parting, back of the neck and around the ears. Leave on for at least 10 minutes before rinsing.
- 2 A second application is usually recommended, a week after the first application.
- 3 Bedding, comb, towels, pillows, bedding and clothing should be washed.
- 4 Prevent re-infection by avoiding contact with infected persons.
- 5 Dead lice and eggs (nits) may be removed with a fine tooth comb.

For Pubic Lice

- 1 Wet area and apply shampoo directly to the pubic hair and the hair between the legs and around the anus.
- 2 Cover the skin and hair completely with the shampoo.
- 3 Work up a lather and leave for at least 10 minutes.
- 4 Rinse thoroughly.
- 5 Dead lice and eggs (nits) may be removed with a fine tooth comb.
- 6 A second application is usually recommended, a week after the first application.

Contraindications

Hypersensitivity to any ingredient. Not to be used on infants less than 6 months old, except an medical advice.

Warnings and Precautions

Children under the age of six months should be treated under medical supervision.

As with all shampoos, avoid contact with the eyes.

When A-LICES Scalp & Body Hygiene Shampoo is used by a School Nurse or other Health Officer in the mass treatment of large numbers of children, it is advisable that protective plastic or rubber gloves be worn.

Continued prolonged treatment with this product should be avoided.

Pregnancy and lactation

A-LICES Scalp & Body Hygiene Shampoo is not known to have any effect on fertility, pregnancy and lactation. Its use in pregnant or lactating women is not recommended unless there is an overriding need.

Adverse Effects

A-Lices shampoo is generally well tolerated. Very rarely, skin irritation, rash, erythema and allergic reactions.

Interactions

There are no relevant interactions have been reported.

Overdosage

In the event of deliberate or accidental ingestion, empty stomach contents and keep patient warm. In the event of massive ingestion atropine and pralidoxime may be required to counteract cholinesterase inhibition.

Pharmaceutical Precautions

Store below 30 °C. Keep out of reach of children.

Medicine Classification

General Sale Medicine

Package Quantities

30ml plastic bottle
200ml plastic bottle

Further Information

List of Excipients: Citrozone, Spike Lavender Oil, Cocamide DEA, Sodium Lauryl Sulphate, Citric Acid, Tartrazine, Brilliant Blue, Sodium Benzoate, Purified Water, Sodium Chloride.

Name and Address

AFT Pharmaceuticals Limited
PO Box 33-203
Takapuna
Auckland
Telephone: (09) 488-0232

Date of Preparation

Jun 2007