



MICODYNE 20MG/G SHAMPOO

Description and Composition

MICODYNE 20MG/G SHAMPOO is a pale yellow to yellow viscous clear solution. Each gram contains 20mg Miconazole (as nitrate) as its active ingredient and 5mg Phenoxyethanol as its preservative.

Pharmacodynamics

Topical miconazole has activity against dermatophytes and yeasts; miconazole shampoo can be effective treatment for *Malassezia* dermatitis. Topical miconazole products are generally ineffective (or minimally effective) when used alone for dermatophytosis; adjunctive systemic treatment is usually required. Miconazole's actions are a result of altering permeability of fungal cellular membranes and interfering with peroxisomal and mitochondrial enzymes, leading to intracellular necrosis. Miconazole products are fungicidal with repeated application.

Pharmacokinetics

There is little absorption through skin or mucous membranes when applied topically.

Indication

For use in adjunctive therapy for ringworm, and for the control of *Malassezia* dermatitis in dogs and cats.

Recommended Dose

For ringworm, treat daily for at least the first five days. Frequency of application may be decreased to 2 - 3 times weekly and continued until clinical and mycological cure is achieved. If ringworm signs fail to ameliorate within 3 weeks or if skin irritation develops, discontinue treatment and consult a veterinarian.

For *Malassezia*, repeat application as necessary up to once daily to control the clinical signs.

Diagnosis of suspected ringworm and its monitoring should be under veterinary supervision since successful ringworm cure may also require treatment with systemic antifungal agents.

Shake well before using. Apply to wet coat. Rub into skin and coat. Lather well. Wait 5 - 10 minutes before rinsing.

Route of Administration

For external use only.

Contraindications

Dogs and cats that are hypersensitive to any component of this formulation should not be treated.

Warning and Precautions

Special precautions for use

Special precautions for use in animals

For external use only.

Special precautions to be taken by the person administering the veterinary medicinal product to animals

Since ringworm spores can also infect humans, wear rubber gloves when treating for ringworm. Avoid contact with eyes. Wash hands after using. Keep out of reach of children.

Interaction with Other Medicaments

Miconazole can enhance the anticoagulant effect of warfarin when used concurrently. The anticoagulant effect should be carefully monitored and, if necessary, the dose of warfarin reduced.

Pregnancy and Lactation

Use only accordingly to the benefit/risk assessment by the responsible veterinarian.

Side Effects

Skin irritation is possible, but unlikely to occur, but in very inflamed, eroded to ulcerated skin, the pledgets, towelettes, spray containing alcohol can be severely irritating.

Symptoms and Treatment of Overdose

Miconazole has minimal oral absorption and present limited risk of systemic toxicosis. Ingestion of topical antifungals can lead to GI upset. Supportive veterinary care might be indicated in the rare cases when GI upset is more than mild.

Storage Condition

Store below 30°C. Protect from light.

Shelf life

3 years.

Discard 6 months after first opening.

Packing

200ml, 500ml, 1L

Manufacturer & Product Registration Holder

Range Pharma Sdn Bhd,

No. 1, Jalan TSB 11, Taman Industri Sg. Buloh,
47000 Sg. Buloh, Selangor Darul Ehsan, Malaysia.

Tel: 603-61568708 Fax: 603-61568707

Email: support@vetscareline.com

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