

# DOCTORS FOSTER<sup>and</sup>SMITH<sup>®</sup> PHARMACY

## Patient Information Sheet

PO Box 100, Rhinelander WI 54501  
For questions or to consult with a pharmacist, call 1-800-447-3021 Mon-Fri from 9am-6pm CST and Sat from 9am-1pm CST. If you have an emergency situation, please contact your local veterinarian immediately.

## Griseofulvin

(Fulvicin)

### Common Drug Name

Griseofulvin

### Common Brand Names

Fulvicin, Grisactin (human form),  
Griseo-Peg (human form)

Generic products are available.

### Storage

Store at room temperature in tight, light resistant, childproof container.

### Uses

It is used in multiple animal species for the treatment of dermatophyte fungal infections (ringworm) of the skin, hair, and claws, including infections with *Trichophyton*, *Microsporium*, and *Epidermophyton*. It is not clinically useful against other fungi.

### Dose and Administration

Always follow the dosage instructions provided by your veterinarian. If you have difficulty giving the medication, contact your veterinarian.

This medication is given by mouth.

Griseofulvin comes in 2 forms: microsize and ultramicrosize. The dose of each is very different. Be sure your pet is receiving the form your veterinarian intended to avoid failure of therapy or toxicity.

Dogs, Cats, and Ferrets: Best if given with a fatty meal. However, contact your veterinarian prior to adding fat to your pet's diet.

Griseofulvin is usually given for at least 2 weeks after the signs of infection have gone away to be sure the fungus is completely eradicated.

If you miss a dose, give it as soon as you remember. If it is almost time for the

next dose, skip the one you missed and go back to the regular schedule. Do not give 2 doses at once.

This medication should only be given to the pet for whom it was prescribed.

### Possible Side Effects

May see reduced activity, lethargy, loss of appetite, vomiting, or diarrhea. Less commonly seen effects are anemia (especially in cats), characterized by pale gums and weakness; low white blood cell counts due to bone marrow suppression; depression; incoordination; liver damage which may cause jaundice (yellowing of the gums, skin, or eyes); or skin disorders including sensitivity to sunlight. If any of these side effects are observed, contact your veterinarian.

If see weakness, loss of appetite, or fever (over 103°F) in a kitten, contact your veterinarian immediately.

If your pet experiences an allergic reaction to the medication, signs may include facial swelling, hives, scratching, sudden onset of diarrhea, vomiting, shock, seizures, pale gums, cold limbs, or coma. If you observe any of these signs, contact your veterinarian immediately.

### Precautions

Do not use in animals who are hypersensitive (allergic) to it.

Not for use in animals with liver disease.

Do not use in pregnant or lactating animals (female animals nursing their young). Do not use in breeding males.

Cats should be tested for feline immunodeficiency virus (FIV) infection prior to treatment; do not use in cats with FIV infection.

Use cautiously in kittens since they may be overly sensitive to the medication.

While being given this medication, keep your pet out of direct sunlight for prolonged periods.

Consult your veterinarian regarding the physical examinations and laboratory testing necessary prior to and during treatment with griseofulvin.

### Human Precautions

Ringworm is very contagious between animals and humans. Use caution when handling the animal, bedding, grooming tools, etc. Consult your veterinarian or physician on how to prevent human infection and reinfection of your pet. Contact your physician if you have any skin problems.

### Drug, Food, and Test Interactions

Notify your veterinarian of any other medications, including vitamins and supplements, your pet is taking while your pet is receiving griseofulvin.

Consult your veterinarian before using griseofulvin with phenobarbital or anticoagulants, since interactions may occur.

A high fat content in the diet increases the absorption of griseofulvin from the digestive system.

### Signs of Toxicity/Overdose

Signs of toxicity are similar to the side effects listed.

If you know or suspect your pet has had an overdose, or if you observe any changes in behavior or unusual signs or symptoms, contact your veterinarian immediately.

*Keep this and all other medications out of the reach of children and pets*