

ACAROSAN®

MOIST POWDER FOR CARPETS

Kills house dust mites that live and breed in carpets

ACTIVE INGREDIENT: Benzyl Benzoate	5.0%
INERT INGREDIENTS:	95.0%
TOTAL:	100.0%

KEEP OUT OF REACH OF CHILDREN

CAUTION

See back panel for additional precautionary statements.

FIRST AID	
If swallowed	<ul style="list-style-type: none"> • Call poison control center or doctor immediately for treatment advice. • Have person sip a glass of water if able to swallow. • Do not induce vomiting unless told to do so by the poison control center or doctor. • Do not give anything by mouth to an unconscious person.
If on skin or clothing	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment advice.
If in eyes	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15-20 minutes. • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. • Call a poison control center or doctor for treatment advice.
If inhaled	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. • Call a poison control center or doctor for further treatment advice.
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	

Net Weight: 1 pound 10 ounces (750 Grams)

Lot No.:

EPA REG. NO. 59820-4
EPA EST. NO. 59820-WG-1

ACCEPTED
 AUG 13 2002
 Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 59820-4

Marketed by:
Allergopharma Joachim Ganzer KG
Hermann-Körner-Straße 52
D-21465 Reinbek bei Hamburg
Briefanschrift: 21462 Reinbeck
Germany

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ACAROSAN®

MOIST POWDER

PRECAUTIONARY STATEMENTS - HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed, absorbed through skin or inhaled. Causes (moderate) eye injury (irritation). Avoid breathing dust. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and warm water after handling and before eating and smoking. Do not contaminate food, water or feed. Do not use in areas where food is exposed. Food contact surfaces and equipment must be washed with an effective cleaning compound followed by a potable water rinse after treatment. Cover aquariums before use.

STORAGE AND DISPOSAL

STORAGE: Store in a cool, dry place out of reach of children.

DISPOSAL: If empty: Do not reuse this container. Place in trash or offer for recycling if available.

If partly filled: Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

Directions For Use

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

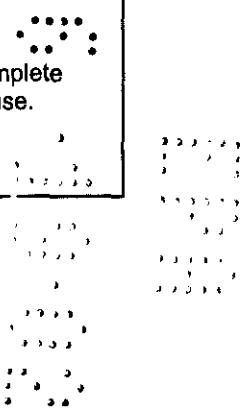
- Preparation**
- This product is most efficient on large areas. One bag will treat 10' X 12' area carpet (120 Sq. Ft.).
 - Keep children and pets off carpet until clean up is completed. Apply to carpet which is thoroughly dry. Check compatibility with carpet in inconspicuous area.

- Application**
- Can open small corner of bag and shake Acarosan® Moist Powder into entire area to be treated.
 - Distribute evenly with broom or scrubber.
 - Leave on carpet until powder and carpet has thoroughly dried. Drying time varies depending on humidity levels (3 to 12 hours).
 - Maximum benefit obtained after 8 hours.
 - Vacuum thoroughly.

- Clean Up**
- Promptly remove bag from vacuum, wrap in several layers of newspaper and discard. Wash broom to remove Acarosan®

Please refer to package insert for complete instructions and suggestion for best use.

ACROSAN is a Registered Trademark of Allergopharma Joachim Ganzer KG



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MOIST POWDER

The Benefits Provided by
ACAROSAN® Moist Powder

- ACAROSAN® Moist Powder systematically destroys house dust mites.
- ACAROSAN® Moist Powder binds house dust mite excrements so they do not become airborne and can be removed by vacuuming.
- ACAROSAN® Moist Powder has a long-lasting effect.

If you have any questions write::
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Hermann-Körner-Straße 52
D-21465 Reinbek bei Hamburg
Briefanschrift: 21462 Reinbeck
Germany

Marketed by:

Allergopharma Joachim Ganzer KG
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Made in Germany

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Read this and the container label carefully before using.

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What You Should Know About House Dust Mites:

House dust mites are natural inhabitants of our surrounding environment. The presence of house dust mites does not indicate a lack of cleanliness. House dust mites do not pose a problem for most people, but they certainly do for people who are allergic to them. House dust mites avoid contact with humans and are not known to transfer any diseases that we know. They are not visible to the naked eye.

They live in house dust and feed on its various particles, especially on the flakes from human or animal skin contained in the dust. The average human loses up to 1.5 grams of skin particles per day. This amount is sufficient for the nourishment of house dust mites and even tides them over during periods in which the rooms are not entered. In addition, they consume material of other origin, such as pieces of fiber, feathers, etc.

The development and propagation of house dust mites is dependent upon relative humidity and temperature. They thrive at temperatures between 20° and 30°C (68° and 84°F) and a relative humidity of 65-80%. This moderate, moist climate is prevalent in many parts of the United States from May to October. This is also the period in which house dust mites mature and breed. Relative humidity over 90% and below 33% is harmful to them. For this reason house dust mites are rarely found in high mountain areas (that is, higher than 3600 feet above sea level) because the relative humidity is too low.

Relative humidity is more important than temperature for house dust mites living, growing and propagating conditions.

House dust mites are often found in mattresses, upholstery, rugs, carpets, quilts, pillows and almost all textile items (including children's textile toys). Sleeping areas of house pets are also favorite spots.

House Dust Mite Allergy Caused By Mite Excrements

House dust mite allergy is not only caused by the house dust mites themselves, but also by their excrement (feces). What makes matters worse, the excrement and the allergens contained therein are present all year long - as opposed to pollen allergens which induce allergic reactions only during periods of pollen. Constant exposure to house dust mite allergens can lead to chronic (long term) illnesses.

Due to the dry air during heating periods, dead dried mite body and body parts can become airborne. Further, the finely grained excrement breaks down to an extremely fine powder. This powder sticks to the surrounding materials, such as the fiber structure in carpets and upholstery and may become airborne. This happens when the carpet or rug is

walked upon, when sitting down or rising from upholstery, and when shaking out blankets and airing out rooms.

The house dust mite problem can be solved only by first destroying the house dust mites. The excrement and mite bodies can then gradually be removed by repeated cleaning procedures.

How ACAROSAN® Moist Powder Works

ACAROSAN® Moist Powder is a preparation designed to destroy the house dust mites in your room. The development of this product has been preceded by years of research on the living habits, growth and propagation of house dust mites.

ACAROSAN® Moist Powder consists of four main components:

The House Dust Mite Destroying Component consists of benzyl benzoate combined with mineral substrate.

The Dust Removing Component

Isoparaffin and water release the dust and dirt particles (therefore the allergen containing excrements) from the base of the carpet.

The Binding Component

When applied, the powdery base is initially compounded with water. As soon as the water has evaporated, the powdery base binds the dust particles which have been broken down by the isoparaffin and water. This creates larger particles which do not become airborne and are removable by vacuuming.

The Water Base

The mucous membranes in the respiratory system of persons allergic to house dust mites are especially sensitive. Therefore, it is important that preparations be free of agents (such as irritating vapors or gases) which could irritate the respiratory tract. For this reason, ACAROSAN® Moist Powder has a water base.

Duration Of Effect

Within a few hours of the initial ACAROSAN treatment, the house dust mites stop moving. Within the first day they are dead. House dust mites which are not reached by the first treatment eat the pulverized ACAROSAN residue while working their way through the fibers. This also kills house dust mite larvae which are just hatching out of their eggs. The miticidal effect of ACAROSAN is long-lasting.

How To Use ACAROSAN® Moist Powder

1. Start with one room. It is not necessary to treat your entire home or several rooms at one time. Persons with an over-sensitive respiratory tract should not apply ACAROSAN themselves.

Use only on colorfast carpets. Check for colorfastness in an inconspicuous area first.

2. Shake the ACAROSAN® Moist Powder onto the carpeting or rugs (work section by section) and distribute evenly with a broom or scrubber. Brush the Moist Powder firmly into

the fibers. One bag will suffice for approximately 120 sq. ft.

3. Let the items treated with the powder dry for 3-12 hours. After the powder has dried, vacuum thoroughly. The allergic patient should not vacuum. Vacuum bags should be replaced often because you must remove the quantity of powder applied. Use up contents of opened ACAROSAN® Moist Powder bags immediately.

4. For best results, ACAROSAN should be applied after 3 months and thereafter every 6-8 months or when you acquire new carpets or rugs to prevent infestation.

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Important Hints

The use of a modern vacuum cleaner with a microfilter is recommended. Many vacuum cleaners have the disadvantage of letting the fine allergen laden dust pass through the filters. This fine dust is then redistributed around the room.

If, after consulting with your physician, you are still able to keep pets, it would be beneficial to periodically treat their sleeping areas or cages with ACAROSAN® Moist Powder.

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