

Shoe odor? Your Physician Has a New Solution



CLARUS™ Antimicrobial Shoe Spray PATIENT INFORMATION

- Shoe odor occurs as the result of bacterial and (to a lesser extent) fungal growth in shoes. Such growth begins first on the skin of the feet where the bacteria that cause malodorous feet digest dead cells from the skin. In time, the bacteria and fungi permeate socks and begin proliferating in the fabric of the shoes.
- Factors that cause persons to develop foot odor (bromhidrosis) are increased sweating (hyperhidrosis), occlusive (poorly ventilated) socks or shoes, moisture stagnation due to non-absorptive socks or shoes, and/or genetic predisposition.
- People who wear poorly ventilated shoes, shoes or boots made of vinyl or other synthetic materials, or non-wicking polyester or nylon socks are most susceptible to bromhidrosis.
- Because a moist environment is a principle factor in the development of bromhidrosis, a tendency toward increased foot perspiration can be a key contributor. With more than 250,000 sweat glands in the skin of each palm and sole, these sites have significant potential for sweat production. In one day, each foot can produce more than a pint of sweat!

Shoe Odor Treatment

- Reduce perspiration
- Wear well-ventilated shoes rather than constrictive shoes/boots
- Avoid shoes and socks made of rubbers, plastics, and other synthetic materials
- Wear socks made of cotton or other absorbent materials
- Change your socks during the day if necessary and dry socks with high heat
- Treat Your Shoes with **CLARUS™ Antimicrobial Shoe Spray**

CLARUS™

Antimicrobial Shoe Spray

PATIENT INFORMATION

Treat the Footwear

- Shoes must be made free of existing microbes (bacteria and fungi).
- Untreated shoes will harbor the odor-causing microbes.
- **CLARUS™ Antimicrobial Shoe Spray** was developed to deliver nanosilver (kills bacteria, fungi, and spores) and tolnaftate (adds additional antifungal properties) in a proprietary vehicle to make footwear microbe-free.

CLARUS™ Antimicrobial Shoe Spray is a safe, highly effective shoe spray that kills bacteria and fungi, which results in the elimination of shoe odor.



- Kills odor causing bacteria
- Attacks bacteria and fungi through multiple mechanisms
- Most broad-spectrum shoe gear antimicrobial product available today
- Long-term sustainable antimicrobial action

Directions:

Spray directly into each shoe. Inside surfaces including insoles should be coated. Allow to dry completely.

Repeat each night until shoes are odor-free. Not for application on the human body. Keep out of reach of children.