

## CARING FOR YOUR SILVERRING TM SPLINT

## CLEANING INSTRUCTIONS FOR SILVERRING<sup>™</sup> SPLINTS

SilverRing<sup>™</sup> Splints are made of sterling silver, a silver-copper alloy which is 92.5% pure silver and 7.5% copper. Sterling silver contains NO nickel. Normal care should include periodic cleaning with silver polish or white toothpaste (which has a mild abrasive component). Avoid build-up of soap, detergents, wax, polish, lotion and cosmetic creams by cleaning and rinsing splints frequently.

Tarnish of the metal or discoloration of the skin can occur when there is a reaction to:

- *Body chemistry*: medications (such as blood pressure medicine) or especially moist skin (perspiration has acids which are mild chemicals that can interact with the copper alloy in the sterling silver)
- *Chemicals in some make-up and skin screen*: zinc oxide, titanium dioxide, ferric oxide or calamine
- *Chemicals in the environment*: chlorine in pools, hot tubs or household cleaning supplies, photography development chemicals, sulphur compounds in smoke from oil or coal burning and air pollution or some foods such as eggs, onions and some shellfish

People with especially moist skin may want to clean their splints more frequently and use an absorbent powder, free of zinc oxide on those areas that come in contact with the splint.

14K gold splints are a good choice of people who know their hands will be around chemicals (e.g. hair dresser, aquatics instructor, photographer) or know that their body chemistry interacts with sterling silver.

## www.SilverRingSplint.com