

"Sprite" Shower Filter

Removes 99% of Chlorine from your shower water. Sprite cartridges use a patented filtration media that converts chlorine into a harmless salt that is found frequently in beauty products.

FEATURES

- Ultra-High Strength Housing
- Cartridge Life Rating: 1 Year
- Cartridge is recyclable
- The Sprite High-Output Shower Filter contains a reversible filter cartridge that will filter the shower water for 1 year.
- This high performance shower filter combines easy operation and maintenance with the ultimate in structural integrity and over-all reliability.
- The ASF-HO is the strongest replaceable shower filter available on the market today.

BENEFITS

- No more dry flaky skin
- Better respiratory health
- Softer, younger looking skin
- Reduce appearance of wrinkles
- Reduce risk of asthma and bronchitis
- Better air quality throughout your home
- Chlorine is a leading cause of fatigue, get higher energy levels and better overall health

WHY DO I NEED IT?

- Chlorine is universally used to chemically disinfect water. Municipal water suppliers use chlorine and its derivatives to effectively destroy micro-organisms in drinking water. Chlorine is also a familiar bleaching agent, most homes use a chlorine based bleach. To be an effective bleach it is necessary that a substance be able to attack organic matter – chlorine does this.
- Chlorine can bond with the proteins in the body and make hair dry, and can cause sensitive dry skin to flake and itch. When showering, the heat of the water causes your pores to expand thus absorbing chlorine instantly. Therefore it makes sense to remove the chlorine from your shower as well as from your drinking water.



Did You Know?

During a 10 minute shower, the combination of the amount of chlorine that your skin absorbs and your lungs inhale is greater than the amount you would ingest drinking 8 glasses of water from the same tap.

HOW IT WORKS

- Uses a redox reaction to convert chlorine into a harmless chloride. It contains Chlorgon, a type of Redox filtration media. You might ask, why not Carbon? We need to take account of temperature, rate and volume of water:
 - Temperature: Carbon is a cold water filter and is most effective at temperature ranges of 10-27 degrees Celcius. At higher temperatures, carbon becomes ineffective and will "off-load", releasing contaminants into the water. Chlorgon as a filtration media was designed for hot water, becoming more efficient as the water temperature increases.
 - Flow Rate: The flow rate of most drinking water filters is less than 1.89 Litres per minute (Lpm). Shower water flows at a minimum of 9.46 Lpm which is 5x greater - even using cold water, a minimum of 5x the amount of carbon would be necessary to filter the shower water.
 - Volume: Most drinking water produce 3.9 - 11.36 Litres per day. Shower usage ranges from 47-189 Litres per day (12x greater). Even with cold water and a 5x larger carbon filter, the filter would have to be an additional 12x larger, or a total of 60x the size of the original tap water filter.



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