

Cleanliness is the cornerstone of good health, and with disease on the rise, personal hygiene is more important than ever. Hand-hygiene is the single most important way to prevent the spread of infection.

Paper Towels: An Environmental Abuse

By a Staff Reporter

A major concern over the use of paper toweling is of the environment. Not only does the use of paper deplete our natural resources, it also creates tonnes of solid waste everyday that must be incinerated, recycled or sent to landfills.

Public Officials and Environmentalists around the world are asking themselves one disturbing question: "Where will all the garbage go?"

Improper Hand Hygiene Linked to Food-Borne Illnesses

Paper Towels Contain Harmful Dioxins

LONDON- The Paper Industry has discovered that the harmful chemical dioxin is present within the bleaching process of paper. This has led to the...

Hot-Air Hand Dryers In Toilets Increase Bacteria On Hands By 500 Percent

ATLANTA- The bacteria you wash down the drain in public restrooms can come back to haunt you through a hot-air dryer, a recent study conducted in Great Britain reports.

The study, found that bacteria on hands increased 500 percent when hot-air dryers were used in public restrooms.

The temperature of 60°C of the hot air is insufficient to kill germs.

The study also showed that use of hot-air dryers creates circulation of air-currents within the toilet which takes-up the faecal germs from toilet bowls and urinals. There is a big risk for the user acquiring the bacteria being dispersed in the air current directed towards him.

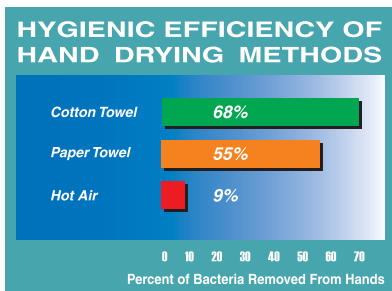
people who use hot-air dryers on average take twice the time to completely dry their hands. In addition, users' hands didn't appear to be as dry after using a dryer since many wiped their hands on their clothes following dryer use. Further, the long drying time of 60 seconds leads an impatient user...

The three hand drying methods available today are the hot-air dryer, paper towels and cotton towels. While hot-air dryers actually increase bacteria on hands rather than removing it and also lack the wiping effect of a clean hand-dry, paper towels deplete our forest resources & create solid waste, disposal of which is a big environmental problem.

Cotton Towel

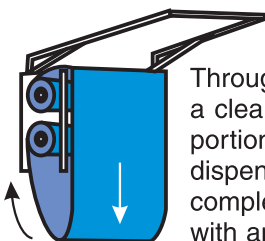
The best option for natural hand-hygiene

Cotton has always been the most natural means of drying hands. A soft, smooth towel invites use. And the cotton towel is the most pleasant to touch. At home, cloth is used quite naturally. Outside home, it provides us with the same sense of well-being.



Advantages over paper

- cotton towels remove 10 times more micro-organisms than paper towels
- remove 40% more dirt-residue than paper towels
- are 4 times more absorbent than paper
- eliminate usage waste (research has shown that 25% of paper towels meant for drying hands are used for other purposes)
- eliminate the fire hazard potential of waste paper
- require much less storage space than paper towels
- are environmentally friendly and hygienically the best way to dry hands



Through use of cotton towel dispensers, each user is assured of a clean, sanitary portion of the towel roll every time. The soiled portion of the towel advances into a separate section of the dispenser, and a fresh portion emerges for next use. After the complete use of a towel roll, it is processed at high temperatures with anti-bacterial wash formulae to ensure the highest levels of hygiene.

