



## Setting the Record Straight:

**What kind of soap should I use: regular or antibacterial?  
The WORX All-Natural Hand Cleaner outperforms other soaps  
and hand cleaners, both regular and antibacterial.**

The **Public Health Agency of Canada** stated the following about hand washing in a publication dated September 18, 2008.



Public Health Agency  
of Canada

### *What kind of soap should I use, Plain or Antibacterial?*

- \* Antibacterial soaps offer no benefit over regular, plain soaps in preventing common illnesses.
- \* Antibacterial soaps contain antibiotics in amounts that kill some of the germs on your skin. When you use antibacterial soaps, the bacteria at the edge of the "soap line" are exposed to only a small amount of antibiotic. These bad germs survive and become resistant to that particular antibiotic. In other words, they can not be killed by that antibiotic.
- \* Soap doesn't actually kill the bad germs - instead, it's the combination of soap, rubbing, rinsing, and drying that helps these bugs slide off your hands, without worry of forming antibiotic resistance.
- \* The bottom line: plain soap and good hand washing techniques are the best way to remove the dirt and grease that attract bad bacteria.

### *What about alcohol-based hand cleaners?*

- \* Alcohol-based hand sanitizers do not contain antibiotics.
- \* Alcohol-based hand sanitizers kill both good and bad bacteria on your skin, so use them sparingly.
- \* Keep in mind that hand sanitizers do not work well if you have a lot of dirt and grease on your hands. Hand sanitizers do not clean your hands.

**The WORX All-Natural Hand Cleaner is the most powerful industrial hand soap in the market, so using it with good hand washing technique is the most effective way to remove the dirt and grease that attract bad bacteria.** The WORX All-Natural Hand Cleaner also causes no damage to the environment or to the user! It works better than ordinary soap and other hand cleaners.

**Do you want to really get rid of germs and bacteria? Wash your hands with WORX All-Natural Hand Cleaner, an environmentally-responsible product certified by GreenSeal (USA) and EcoLogo (Canada).**

For more information, visit the Public Health Agency of Canada website ([www.phac-aspc.gc.ca](http://www.phac-aspc.gc.ca)) and the WORX Environmental Products website ([www.worx.ca](http://www.worx.ca)) for additional links to hand washing studies and information.



This product meets the Green Seal<sup>®</sup> environmental standard for industrial hand cleaners based on its reduced human and aquatic toxicity and its reduced smog production potential.

**WORX Environmental Products, Inc.**  
Unit 10, 2305-52nd Avenue SE  
Calgary, AB T2C 4X7  
1-800-424-4679

CCD-104 Hand Cleaners

