

## CDC Guideline Supports Use of Instant Hand Sanitizers

The new Guideline for Hand Hygiene in Healthcare Settings from the U.S. Centers for Disease Control and Prevention (CDC) points to alcohol-based hand sanitizing products playing a key role in improved hand hygiene practices among healthcare personnel as well as reduced infection rates.

Based on the Guideline and its review of hundreds of hand antisepsis studies, there are many reasons why you should consider KIMBERLY-CLARK® Professional Instant Hand Sanitizer and KIMBERLY-CLARK® Professional Moisturizing Instant Hand Sanitizer:

- **CDC Guideline:** Alcohol-based sanitizers were found to be more effective than plain soap in hand antisepsis. In all but two studies, alcohol-based sanitizers reduced bacterial counts more than washing hands with antimicrobial soaps or detergents containing hexachlorophene, povidone-iodine, 4% chlorhexidine or triclosan. **The Kimberly-Clark Connection: KIMBERLY-CLARK® Instant Hand Sanitizer and Moisturizing Instant Hand Sanitizer kill 99.9 percent of germs in as little as 15 seconds.**
- **CDC Guideline:** Alcohol-based hand sanitizers containing emollients may cause less skin irritation and dryness than commonly used detergents and are tolerated better by health-care personnel than washing hands with non-antimicrobial soaps or antimicrobial soaps. **The Kimberly-Clark Connection: KIMBERLY-CLARK® Moisturizing Instant Hand Sanitizer provides even more hand-softening, leading to more frequent handwashing within your facility.**
- **CDC Guideline:** In contrast to sinks used for handwashing ... dispensers for alcohol-based hand sanitizers do not require plumbing and can be made available ... at many locations. Pocket carriage of alcohol-based hand sanitizers, together with availability of bedside dispensers has been associated with significant improvement in adherence of personnel to hand hygiene protocols. **The Kimberly-Clark Connection: KIMBERLY-CLARK® Instant Hand Sanitizer and Moisturizing Instant Hand Sanitizer are available in a variety of sizes and formats — from bottles that fit in your pocket to attractive wall-mounted dispensers.**
- **CDC Guideline:** The time required for nurses to leave a patient's bedside, go to a sink, and wash and dry their hands before attending the next patient is a deterrent to frequent hand antisepsis. One study found that it would require about one-fourth as much time to use an alcohol-based hand sanitizer placed at each patient's bedside. **The Kimberly-Clark Connection: Wherever you are, whatever you're doing, with KIMBERLY-CLARK® Instant Hand Sanitizer and Moisturizing Instant Hand Sanitizer, there are no water or towels required. Just rub it in and get on with your work.**
- **CDC Guideline:** In high-demand situations (critical care units), under high-stress working conditions, and at times of overcrowding or understaffing, healthcare workers may be more likely to use an alcohol-based hand sanitizers than to wash their hands. **The Kimberly-Clark Connection: A study\* sponsored by the Kimberly-Clark Skin Wellness Institute found that healthcare workers in two intensive care units preferred using KIMBERLY-CLARK® Instant Hand Sanitizer in lieu of soap and water for hand antisepsis in approximately 60 percent of handwashing situations observed.**
- **CDC Guideline:** Alcohol-based hand sanitizers were used in the only program that reported a sustained improvement in hand hygiene adherence associated with decreased infection rates.

\*Study published in the American Journal of Nursing, March 2001.

**CDC Recommendations:  
Use Alcohol-Based Hand Sanitizers**

With KIMBERLY-CLARK® Instant Hand Sanitizer and Moisturizing Instant Hand Sanitizer, it's easy to comply with the following CDC recommendations on alcohol-based hand sanitizers.



**• Indications for handwashing and hand antisepsis.**

- If hands are not visibly soiled, use an alcohol-based waterless antiseptic agent for routinely decontaminating hands.
- To improve hand hygiene adherence among personnel in units or instances where high workloads and high intensity of patient care are anticipated, make an alcohol-based waterless antiseptic agent available at the entrance to the patient's room or at the bedside, in other convenient locations, and in individual pocket-sized containers to be carried by healthcare workers.

**• Hand hygiene technique.**

- When decontaminating hands with a waterless antiseptic agent such as an alcohol-based handrub, apply product to palm of one hand and rub hands together, covering all surfaces of hands and fingers, until hands are dry. Follow the manufacturer's recommendations on the volume of product to use. If an adequate volume of an alcohol-based handrub is used, it should take 15 to 25 seconds for hands to dry.

**• Administrative measures.**

- As part of a multidisciplinary program to improve hand hygiene adherence, provide healthcare workers with a readily accessible waterless antiseptic agent such as an alcohol-based handrub product.

Visit [www.kcprofessional.com](http://www.kcprofessional.com) to review the entire CDC Guideline for Hand Hygiene in Healthcare Settings and learn more about alcohol-based instant hand sanitizers.

Product	Fragrance/Color	2 oz. x 24	4 oz. x 24	8 oz. x 12	500 mL x 6	800 mL x 12
<b>Instant Hand Sanitizer</b> 62% Alcohol Denat.	Sweet Citrus/Clear	93066	93063	<b>93060</b>	<b>93037</b>	93040
<b>Moisturizing Instant Hand Sanitizer</b> 62% Alcohol	Fruity Cucumber/White	93050	93053	<b>93056</b>	<b>93044</b>	93047

Note: Codes available in Canada listed in bold type.



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