#### **Advantages**

- Ready to use with no need to rinse
- Great for food service, schools and household use
- Kills Human Norovirus & other food-related organisms
- Does not contain bleach or ammonia





# Food Contact Surface Disinfecting Wipes



## **Surface disinfecting**

### **Food Contact Surface Disinfecting Wipes**

Dreumex Food Contact Surface Disinfecting Wipes have been formulated to aid in the reduction of cross-contamination in food service establishments, homes, schools, institutions and industry. It cleans what you can't see – killing \*Human Norovirus, \*Influenza A Virus and \*HIV-1. It handles daily clean-ups with no additional sprays, sponges or buckets. These wipes make your job easier – no rinse required! Dreumex Food Contact Surface Disinfecting Wipes provides an easy way to implement disinfection into workers' daily routines while providing a safe environment for all.



#### Usage

- Disinfects food and non-food contact surfaces in 5 minutes
- Safe for cutting boards, food trays, countertops, appliances & more
- Fast restaurant table turnover while killing bacteria and viruses
- Daily cleaning and disinfecting in bars, cafeterias, food storage areas and restaurants

#### **Active Ingredients:**

Poly(hexamethylenebiguanide) hydrochloride	0.0500%
Didecyl dimethyl ammonium carbonate and didecyl	
dimethyl ammonium bicarbonate	0.0369%
Other Ingredients	99.9131%
Total	100.0000%

#### **Logistic information**

Reference	Case Barcode	Package Barcode	Packaging	Content	Dimensions (I x w x h)
64201003001	10074833601007	074833601000	100 ct. Canister	6 x 100 wipes	15.06 x 10.125 x 7.87 in.
64203003001*	10074833603001	074833603004	300 ct. Pail	4 x 300 wipes	15.62 x 15.62 x 6.87 in.

#### Information

EPA Reg. No. 6836-379-91910 EPA Est. No. 91910-PA-001



\*UNDER
DEVELOPMENT

300 ct. Pail
Replaces a bucket
of cleaning
solution and
rags — with added
convenience!

#### **Efficacy Claims**

#### **BACTERIA**

- Staphylococcus aureus (Staph)
- Salmonella enterica (Salmonella)
- Pseudomonas aeruginosa (Pseudomonas)
- Escherichia coli (E. coli)
- Escherichia coli 0157:H7 (E. coli 0157:H7)
- Klebsiella pneumoniae (Klebsiella)
- Listeria monocytogenes

- Shigella dysenteriae (Shigella)
- Staphylococcus aureus Methicillin-Resistant (MRSA)
- Yersinia enterocolitica

#### VIRUSES

- \*HIV-1 (AIDS Virus)
- \*2009 Influenza A Virus (H1N1)
- \*Human Norovirus

#### **Resource Center**

Learn more about the differences between sanitizing wipes and disinfecting wipes in our blog. Download available to share with your clients! dreumex.com/us/blog/resource-center





#### How does Dreumex Food Contact Surface Disinfecting Wipes help prevent bacteria and virus outbreaks?

- One-step disinfecting with no rinsing required Not just a sanitizer
- Kills Norovirus, E. Coli 0157: H7 and Shigella dysenteriae, along with other foodborne pathogens and viruses
- No harsh chemical residues safe for restaurants, schools, hospitals/healthcare facilities and homes
- Reduce cross contamination between high touch points when used routinely

## Why is Dreumex Food Contact Surface Disinfecting Wipes different than other cleaning products?

- Wipes are appropriately saturated to kill bacteria and viruses with the necessary dwell time (5 mins) – detergent or sanitizer sprays do not disinfect and are often wiped off immediately with a towel, leaving pathogens behind
- No rinse formula Low amount of actives in the formula doesn't require a
  potable rinse for hard surfaces other than commercial kitchens (which require a
  sanitizing rinse according to the Code of Federal Regulations)
- Allows anyone to clean and disinfect quickly requires no personal protective equipment
- Great for tables or desks, electronics, touch POS systems, restaurant gaming & instant payment consoles, video poker machines, etc.
- Easy to implement into daily routine to promote wellness in restaurants, schools/dorms and hospitals/healthcare facilities

#### **How contagious is the Norovirus?**

- As few as 18 viral particles of Norovirus on your food or your hands can make a person sick
- The amount of virus particle that fit on the head of a pin would be enough to infect 1000 people.



37% of 265,000 infections are directly related to E.coli



Infected food workers cause about 70% of reported Norovirus outbreaks from contaminated food.

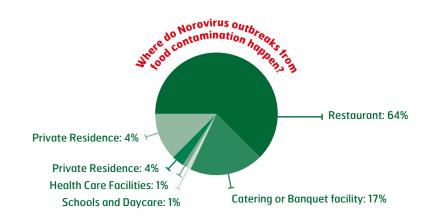
Norovirus is the leading cause of disease outbreaks from contaminated food in the US.

 About 20 million people get sick from Norovirus each year, most from close contact with infected people or by eating contaminated food.

Norovirus is #1 cause of foodborne illness, #4 cause of foodborne deaths and #5 cause of foodborne DALYs (Disability-Adjusted Life Year). \* Recently related to outbreaks: Alpine School District (Utah), McDonalds, 2018 Winter Olympics, and Chipotle



- 1 in 10 people to fall ill
- 33 million healthy life years lost
- 420,000 total deaths almost 1/3 of children

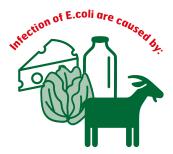




#### What to Know about E. coli 0157:H7\*:

- About 265,000 infections occur every year in the United States

   37% directly related to E.coli 0157
- High risk of infection of E.coli 0157 include unpasteurized (raw)
  milk, unpasteurized apple cider, and soft cheeses made from raw
  milk E.coli 0157 lives in the guts of ruminant animals, including
  cattle, goats, sheep, deer, and elk
- Eating undercooked hamburger or contaminated lettuce, working with cows, changing diapers, touching animals at a petting zoo, swallowing lake water or eating food prepared by people who did not wash their hands all can expose a person to E.coli 0157
- \* Recently related to the romaine lettuce outbreak across 36 states (5 deaths resulted)



Unpasteurized (raw) milk, unpasteurized apple cider, and soft cheeses made from raw milk — E.coli 0157 lives in the guts of ruminant animals, including cattle, goats, sheep, deer, and elk.

#### What to Know about Shigella dysenteriae\*:

- About 165 million cases occur every year worldwide mostly in children under the age of 5 due to lack of proper hygiene maintenance
- Shigella dysenteriae is spread by transferring germs to the mouth through touching or swallowing, changing diapers, eating food prepared by an infected person, swallowing lake water or having exposure during sexual contact
- Most common to be infected: young children, travelers and people with weakened immune systems due to illness
- Shigella dysenteriae is rare in the United States type 1 can be deadly
- \* Recently related to outbreaks: Eric Gorbman Catering (Seattle), Observant Jewish community in Borough Park and Williamsburg, NY, and Kerala, India

## About **165 million**cases occur every year worldwide

#### What the food service industry can do:

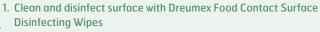
- Make sure that food service workers practice proper hand washing and avoid touching ready-to-eat foods, such as raw fruits and vegetables, with their bare hands before serving them. (hand sanitizing gels or wipes are NOT enough)
- Certify kitchen managers and training food service workers in food safety practices
- Require sick food workers to stay home, and considering use of paid sick leave and on-call staffing, to support complianceu

#### **Current CORRECT Practice:**

- 1. Clean surface with a detergent
- 2. Rinse with potable water
- 3. Use sanitizer
- 4. Allow surface to dry

Viruses left on the surface and risk of viral outbreak.

## NEW Practice with Dreumex Food Contact Surface Disinfecting Wipes:



2. Allow surface to dry

Kills bacteria and viruses on the surface and improves food service.

Sources: CDC.gov, accessdata.fda.gov, theglobaldispatch.com. who.int.com, healthissuesindia.com

