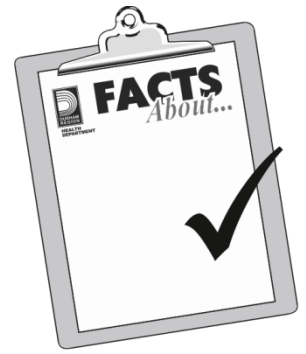




FACTS *About...*



HEALTH DEPARTMENT



Cleaning and Disinfection

Why is it important?

Frequent cleaning and disinfection helps to prevent the spread of germs that may cause illness.

What is it?

Cleaning is an important first step because it physically removes dirt, organic matter and most germs from surfaces, but does not destroy some harmful germs that may remain. All surfaces must be thoroughly cleaned before disinfection. This ensures that germs are not hidden from the disinfectant when it is applied.

Disinfection is the process that destroys most disease-causing germs that remain on surfaces.

How often should it be done?

Routinely - for frequently touched surfaces; shared surfaces / items

More often - when illness levels have increased

Immediately - when surfaces are contaminated with blood or body fluids

How is it done?

What	Why	How
Step 1 : Clean	<ul style="list-style-type: none"> To physically remove dirt, organic matter, and most germs before disinfection 	<ul style="list-style-type: none"> Use detergent / soap, water, clean brush / cloth and scrub
Step 2: Rinse	<ul style="list-style-type: none"> To remove soap and dirt residue To make disinfectants effective 	<ul style="list-style-type: none"> Use clean water and clean cloth
Step 3: Disinfect	<ul style="list-style-type: none"> To destroy disease causing germs that remain on surfaces 	<ul style="list-style-type: none"> Fully immerse tools in disinfectant solution at proper strength for a required contact time

over . . .

For more information

Durham Region Health Department

905-666-6241 1-800-841-2729 durham.ca

If you require this information in an accessible format, contact 1-800-841-2729.



What do I look for?

Read the label and follow the manufacturer's instructions.

Things to consider when buying cleaning and disinfection products:

Type: Is the product just a cleaner, disinfectant or a combination?

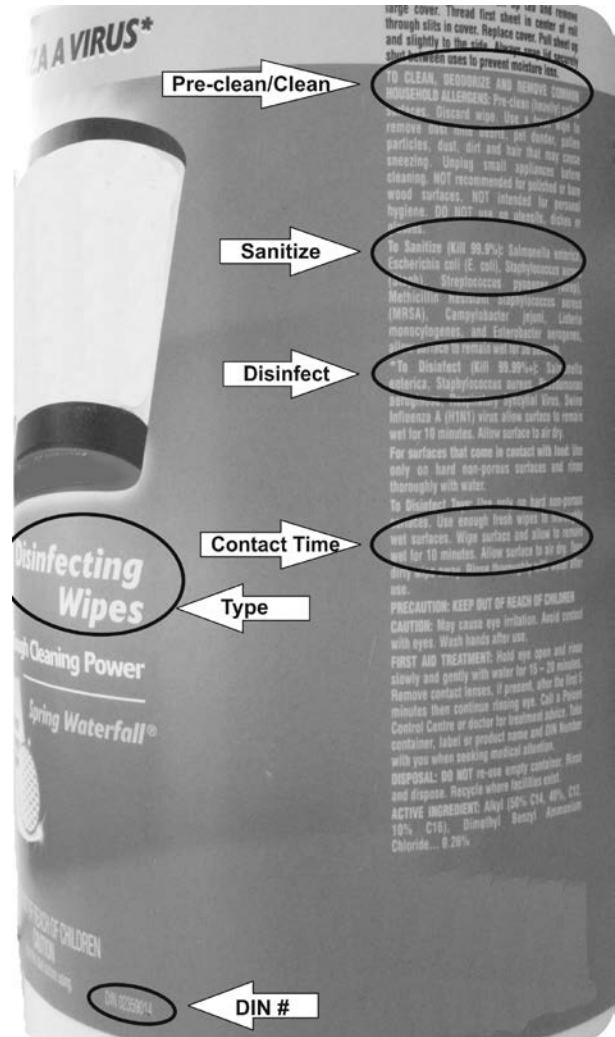
DIN: Drug Identification Number issued by Health Canada for all approved disinfectants

Pre-clean / Clean: Must remove all dirt before sanitizing or disinfecting

Sanitize: A lower kill level of some germs

Disinfect: A higher kill level of more types of germs

Contact Time: The time required for the disinfectant to be left wet on the surface to kill the germs



Can household bleach be used as a disinfectant?

Household bleach can be diluted with water and is an effective and inexpensive disinfectant.

The product labels will inform you of the intended use of the bleach and whether it can be used as a disinfectant. Remember to always follow manufacturer's instructions.

More information can be obtained from

Durham Region Health Department, Environmental Help Line
905-723-3818 or 1-888-777-9613

October 2016