

# INFECTION PREVENTION AND CONTROL Bacteria and Viruses

1 FACTS

Germs are pervasive in our environment and are easily spread through contact with others, surfaces and inhalation/ingestion.



#### **COMMON GERMS**

- Norovirus
- Salmonella
- Influenza
- Hepatitis
- Coronavirus
- · E-coli



#### **TRANSMISSION**

- Person to person via droplets through the air
- Bodily fluids (sweat, saliva, blood)
- Touching contaminated surfaces



#### STATISTICS

- 1 in 5 adults have the flu annually
- Norovirus causes 70,000 hospitalizations each year
- \$6.2B in lost work days due to employee illness

source: www.cdc.gov

The Spaulding Classification System characterizes the difficulty to kill germs with disinfecting agents.

#### It is generally accepted that:

- ▶ Enveloped viruses are easier to kill. These include: Influenza, Coronavirus and Hepatitis.
- Non-Enveloped viruses substantially more difficult to kill. *These include: Norovirus, Rotavirus.*

### Did you know...

#### Residual soil can shelter germs

**CLEANING...** is removing soil from a surface

**DISINFECTING...** is killing/reducing germs that can cause disease, odours, spoilage

You must clean AND disinfect!

- · Many disinfectants do not effectively remove soil, if at all.
- · Cleaning well removes soil where germs are found and can multiply.
- · Cleaning well allows disinfectants to work more effectively.



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# **2** INFECTION PREVENTION



#### **EDUCATE**



Train employees and reinforce the importance of

staying home when sick



Regularly communicate your sick policies, personal hygiene etiquette, and

proper infection control procedures



During an outbreak, e.g., flu season, keep close to local/regional guidelines;

execute a plan that allows for business continuity

# **ENCOURAGE GOOD HABITS**



#### **Handwashing**

Frequently for at least 20 seconds – put posters up for reminders



#### **Hand sanitizing**

Provide alcoholbased hand sanitizer if soap and water are not available



### Cover mouth & nose

with a tissue or the bend of your arm



### Avoid close contact

**Encourage social** distancing behaviors

# BREAK THE CONTAMINATION CYCLE



Do not allow germs to travel!



#### Clean + disinfect

Avoid cross contamination of tools like mop heads



Prioritize high touch surfaces



Use a Health Canada registered disinfectant

Follow label instructions

# 3 INFECTION CONTROL



#### PREPARE

Being ready for everyday infection control can help when an outbreak occurs.

- Have a written & posted plan for infection control
- Ensure a stock of cleaning products, tools & supplies
- Train employees on PPE and keep it available



#### **ESTABLISH**

Consistent and frequent cleaning policies & procedures are critical.

- Proper cleaning and disinfecting procedures should be part of every employee's training plan
- Managers are the role models exhibit the behavior you want to see
- Post your policies and make them easily accessible



#### **ENFORCE**

Enforcing the "good behavior" of cleaning and disinfection can help ensure it's done right.

- Catch your employees cleaning and reward the actions
- Have frequent spot checks
- Train by doing when you notice an improper procedure – correct it by showing the right way



# **INFECTION PREVENTION** Professional AND CONTROL Bacteria and Viruses

# **PRODUCTS**

#### **Products for Infection Prevention and Control**

#### **Microban**



Microban 24 Hour **Multi-Purpose Cleaner** 

DIN 02492628



Microban 24 Hour **Sanitizing Spray** 

DIN 02490730

Meets Health Canada's requirements for emerging viral pathogens and is authorized to be used against SARS-CoV-2, the coronavirus that causes COVID-19 when used as a disinfectant in accordance with the directions for use on hard non-porous surfaces.

CASE UPC	ITEM UPC	PRODUCT	SIZE	UOM	UNITS
100 3700047415 6	0 3700047415 9	MICROBAN 24 HOUR MULTIPURPOSE CLEANER CITRUS	945	mL	6
100 3700048587 9	0 3700048587 2	MICROBAN 24 HOUR MULTIPURPOSE CLEANER FRESH	945	mL	6
100 3700048626 5	0 3700048626 8	MICROBAN 24 HOUR SANITIZING SPRAY CITRUS	425	g	6
100 3700048665 4	0 3700048665 7	MICROBAN 24 HOUR SANITIZING SPRAY FRESH	425	g	6
100 3700048688 3	0 3700048688 6	MICROBAN 24 HOUR SANITIZING SPRAY CITRUS	354	g	6
100 3700048774 3	0 3700048774 6	MICROBAN 24 HOUR SANITIZING SPRAY FRESH	354	g	6

**LEARN MORE: Contact your P&G Professional Rep or go to www.pgpro.ca** 

# **PRODUCTS**

#### **Products for Infection Prevention and Control**

#### **Mr Clean Disinfecting Floor and Surface Cleaner**



Dilution 1:128

DIN 02454432

- Meets Health Canada's requirements for emerging viral pathogens and is authorized to be used against SARS-CoV-2, the coronavirus that causes COVID-19\*
- Disinfects, cleans, sanitizes and deodorizes in ONE LABOUR-SAVING STEP\*

CASE UPC	ITEM UPC	PRODUCT	SIZE	UOM	UNITS
000 3700075752 8	0 3700099175 5	MR CLEAN DISINFECTING FLOOR AND SURFACE CLEANER	3.78	L	3

<sup>\*</sup> when used as per label directions



# **INFECTION PREVENTION** Professional AND CONTROL Bacteria and Viruses

## **PRODUCTS**

#### **Products for Infection Prevention and Control**

Spic and Span Disinfecting All-Purpose Spray and Glass Cleaner is a powerful 3-in-1 formula that offers remarkable cleaning performance as a disinfectant\*, hard surface cleaner and glass cleaner. Spic and Span Disinfecting All-Purpose Spray and Glass Cleaner cleans with 50% fewer strokes,\*\* which helps save time and labour, and requires no pre-cleaning step for general disinfection.

#### Spic and Span® Disinfecting **All-Purpose Spray and Glass Cleaner**



Concentrate (1:14)

DIN 02429411



**Ready To Use** 

DIN 02248164



Concentrate (1:14)

DIN 02429411

CASE UPC	ITEM UPC	PRODUCT	SIZE	UOM	UNITS
100 5610000639 5	0 5610000639 8	SPIC AND SPAN DISINFECTING ALL-PURPOSE SPRAY AND GLASS CLEANER RTU	945	mL	8
10037000325359	37000 32535 2	SPIC AND SPAN DISINFECTING ALL-PURPOSE SPRAY AND GLASS CLEANER CONC.	650	mL	3
10037000587733	37000 58773 6	SPIC AND SPAN DISINFECTING ALL-PURPOSE SPRAY AND GLASS CLEANER CONC. OL	3.78	L	2
10037000325380	37000 32538 3	SPIC AND SPAN DISINFECTING ALL-PURPOSE SPRAY AND GLASS CLEANER CONC. CL	3.78	L	2

<sup>\*</sup> when used per label instructions, effective against Staphylococcus aureus and Avian Influenza

<sup>\*\*</sup> vs. other leading brands



# INFECTION PREVENTION Professional AND CONTROL Bacteria and Viruses

## **PRODUCTS**

#### Products for Infection Prevention and Control

Comet Disinfecting Bathroom Cleaner powers away tough soap scum and hard water stains without scrubbing. Non-abrasive formula cleans greasy soap scum with 50% fewer strokes,\* which helps save time and labour. Effectively cleans and disinfects/sanitizes in one step, eliminating the need for multiple products when used as directed.

Hospital Use Disinfectant, Sanitizer, Deodorizer, Bactericide and Virucide<sup>†</sup>

#### **Comet® Disinfecting Bathroom Cleaner**



**Ready To Use** 

DIN: 02360071



**Ready To Use** 

DIN: 02360071

CASE UPC	ITEM UPC	PRODUCT	SIZE	UOM	UNITS
100 3700035021 4	0 3700035021 7	COMET DISINFECTING BATHROOM CLEANER SPRAY	945	mL	8
100 3700035023 8	0 3700035023 1	COMET DISINFECTING BATHROOM CLEANER OL	3.78	L	3
100 3700048809 2	0 3700048809 5	COMET DISINFECTING BATHROOM CLEANER CL	3.78	L	3

<sup>&</sup>lt;sup>†</sup> when product used per label instructions, effective against Pseudomonas, Staphylococcus, and Salmonella

# **PRODUCTS**

#### Safeguard® Hand Hygiene

Proper handwashing is one of the easiest ways to protect your staff and customers from the spread of germs.



Safeguard system is designed for safe, simple, and effective hand hygiene.

CASE UPC	ITEM UPC	PRODUCT	SIZE	UOM	UNITS
100 3700065566 1	0 3700065566 4	SAFEGUARD LOTION HAND SOAP	3.78	L	2