

Public Awareness
Campaign
to Combat
Coronavirus
(COVID-19)



# **Guidelines on SARS-CoV-2 (COVID-19) Home Quarantine and Disinfection**

Contents	
Contents  Definitions	3
Home Quarantine	3
What are the requirements of home quarantine?	3
What are the responsibilities of the Public Health Directorate regarding home-quarantined	
patients?	4
Disinfection	5
How Should You Clean and Disinfect Your Home?	5
Appendix	7
Personal Protective Equipment (PPE)	7
Registered Environmental Protection Agency (EPA) Products	

#### **Definitions**

### What is Quarantine?

To separate and restrict the movement of a person who may have been exposed to a person with COVID-19, but is asymptomatic

### What is Isolation?

To separate an infected person who does not require hospital admission

### What is Contact?

A person that is involved in any of the following:

- Provided direct care without proper personal protective equipment (PPE) for COVID-19 patients
- **2.** Stayed in the same close environment of COVID-19 patients (including workplace, classroom, household, or gatherings)
- **3.** Was in close proximity (1m) with a COVID-19 patient within a 14-day period after the onset of symptoms (especially, if travelling together)

### **Home Quarantine**

The obligation to stay at home for the duration of the quarantine should be communicated clearly to the individual selected for home quarantine. It should be emphasized that home quarantine means the individual may not leave the home for any reason (except fire), for any period of time. The legal ramifications of leaving home when in quarantine must be clearly explained by the Ministry of Health.

The decision to subject an individual to home quarantine requires careful clinical judgment and should be informed by assessing the safety of the patient's home environment.

### What are the requirements of home quarantine?

 Person arriving from a country currently affected by the COVID-19 outbreak (as stipulated by the guidelines updated by the National Taskforce to Combat Coronavirus COVID-19)

- 2. Patients who are medically stable and can receive care at home
- 3. A close contact of a probable or confirmed contagious respiratory disease e.g. COVID-19 with evidence of a negative swab
- 4. The quarantined person must have his/her own house or apartment and should not live in a campus or a hotel. Furthermore, apartment dwellers should not have shared facilities, e.g. communal laundry room or gymnasium
- 5. Basic amenities should be available
- 6. A suitable home setting means that there should be a dedicated well-ventilated bedroom for the individual, an educated, healthy and rapidly accessible caregiver, and a reliable communication tool (e.g. mobile phone)

## What are the responsibilities of the Public Health Directorate regarding home quarantined patients?

- The Public Health Directorate should obtain the contact information and a detailed medical history of the quarantined individual
- Provide the quarantined individual with a "sick leave" for 14 days from the day of swab
   collection
- Provide the guarantined individual with guidelines on home guarantine
- Provide the quarantined individual with contact numbers of focal points at the Public
   Health Directorate or advise them to call 444 if they develop symptoms
- Ensure daily follow-up by the Public Health Directorate for symptoms of COVID-19
- Issue daily-follow up reports on the quarantined individuals to the Ministry of Health
- Once the duration of the quarantine is over, the Public Health Directorate must contact the patient to inform them about next steps
- The Public Health Directorate must provide the quarantined patient with required medication if they are on regular medication

### **Disinfection**

### **How Should You Clean and Disinfect Your Home?**





- Regular household soap or detergent should be used first for cleaning, and then, after rinsing, regular household disinfectant containing 0.5% sodium hypochlorite should be applied (refer to the appendix for Environmental Protection Agency (EPA) approved disinfectants)
- Continually clean and disinfect surfaces that are frequently touched in the room where the patient is being cared for, such as bedside tables, bedframes and other bedroom furniture
- ☑ Clean and disinfect bathroom and toilet surfaces at least **twice a day**
- ☑ Clean the patient's clothes, bed linen, and bath and hand towels at 60–90°C with common household detergent, and dry thoroughly
- Place contaminated linen into a laundry bag. Do not shake soiled laundry and avoid contaminated materials coming into contact with skin and clothes
- Gloves and protective clothing (e.g. plastic aprons) should be used when cleaning surfaces or handling clothing or linen soiled with body fluids
- Depending on the context, either utility or single-use gloves (e.g. nitrile or latex) can be used
- After use, utility gloves should be cleaned with soap and water and decontaminated with 0.5% sodium hypochlorite solution. Single-use gloves should be discarded after each use. Wash hands thoroughly before and after removing gloves

- Gloves, masks and other waste generated during at-home patient care should be placed into a waste bin with a lid in the patient's room before being disposed of as infectious waste, the Public Health Directorate should be responsible for infectious waste home disposal
- Avoid other types of exposure to contaminated items from the patient's immediate environment (e.g. do not share toothbrushes, cigarettes, eating utensils, dishes, drinks, towels, washcloths or bed linen)
- When Health Care Workers (HCWs) provide home care, they should perform a risk assessment to select the appropriate personal protective equipment (PPE) (refer to the appendix for PPE) and follow the recommendations for droplet and contact precautions

### **Appendix**

### Personal Protective Equipment (PPE)









The following PPE should be worn in the respective order:

- 1. Hand wash
- 2. Gowns (clean, non-sterile, long-sleeved disposable gown).
- 3. Surgical mask (or N95 when airborne precautions are applied)
- 4. Eye protection (goggles or face shield)
- 5. Gloves

Remove PPEs in the following sequence:

- 1. Remove gloves
- 2. Remove eye protection (goggles)
- 3. Remove gown
- 4. Remove mask
- 5. Wash hands

### Registered Environmental Protection Agency (EPA) Products

Registration Number	Product Name	Company	Formulation Type
1677-129	COSA OXONIA ACTIVE	Ecolab Inc	DILUTABLE
1677-226	VIRASEPT	Ecolab Inc	RTU
1677-235	BLEACH DISINFECTANT CLEANER	Ecolab Inc	RTU
1677-237	OXYCIDE DAILY DISINFECTANT CLEANER	Ecolab Inc	DILUTABLE
1677-238	PEROXIDE MULTI SURFACE CLEANER AND DISINFECTANT	Ecolab Inc/Kay Chemical Co.	DILUTABLE
1677-249	KLERCIDE 70/30 IPA	Ecolab Inc	RTU
1677-251	PEROXIDE DISINFECTANT AND GLASS CLEANER RTU	Ecolab Inc/Kay Chemical Co.	RTU
1839-220	SC-RTU DISINFECTANT CLEANER	Stepan Company	RTU
1839-248	Stepan Spray Disinfectant Concentrate	Stepan Company	DILUTABLE
1839-83	DETERGENT DISINFECTANT PUMP SPRAY	Stepan Company	RTU
1839-83	DETERGENT DISINFECTANT PUMP SPRAY	Stepan Company	RTU
4091-21	CONDOR 2	W.M. BARR & COMPANY, INC	RTU
4091-22	RAPTOR 5	W.M. BARR & COMPANY, INC	RTU

Registration Number	Product Name	Company	Formulation Type
42182-9	FIREBIRD F130	MICROBAN PRODUCTS COMPANY	RTU
47371-129	FORMATION HWS-256	H&S CHEMICALS DIVISION OF LONZA, LLC	DILUTABLE
47371-130	FORMULATION HWS-128	H&S CHEMICALS DIVISION OF LONZA, LLC	DILUTABLE
47371-131	HWS-64	H&S CHEMICALS DIVISION OF LONZA, LLC	DILUTABLE
47371-192	FORMULATION HWS-32	H&S CHEMICALS DIVISION OF LONZA, LLC	DILUTABLE
56392-7	Clorox Healthcare® Bleach Germicidal Cleaner Spray	Clorox Professional Products Company	RTU
5813-105	Clorox Multi Surface Cleaner + Bleach	The Clorox Company	RTU
5813-110	Clorox Pet Solutions Advanced Formula Disinfecting Stain & Odor Remover	The Clorox Company	RTU
5813-111	Clorox Disinfecting Bleach2	The Clorox Company	DILUTABLE
5813-114	Clorox Performance Bleach1	The Clorox Company	DILUTABLE
5813-115	Clorox Germicidal Bleach3	The Clorox Company	RTU
5813-21	Clorox Clean Up Cleaner + Bleach	The Clorox Company	RTU
5813-40	Clorox Disinfecting Bathroom Cleaner	The Clorox Company	RTU

Registration Number	Product Name	Company	Formulation Type
5813-79	Clorox Disinfecting Wipes	The Clorox Company	WIPE
5813-89	Clorox Toilet Bowl Cleaner with Bleach	The Clorox Company	RTU
63761-10	STERILEX ULTRA STEP	STERILEX	DILUTABLE
63761-8	STERLEX ULTRA DISINFECTANT	STERILEX	DILUTABLE
	CLEANER SOLUTION 1		
675-54	LYSOL BRAND HEAVY DUTY CLEANER DISINFECTANT CONCENTRATE	RECKITT BENCKISER	DILUTABLE
67619-12	Clorox Healthcare® Bleach Germicidal Wipes	Clorox Professional Products Company	WIPE
67619-16	Clorox Commercial Solutions® Toilet Bowl Cleaner with Bleach1		RTU
67619-17	Clorox Commercial Solutions® Clorox® Clean-Up Disinfectant Cleaner with Bleach1	Clorox Professional Products Company	RTU
67619-21	Clorox Commercial Solutions® Clorox® Disinfecting Spray	Clorox Professional Products Company	RTU
67619-24	Clorox Commercial Solutions® Hydrogen Peroxide Cleaner Disinfectant	Clorox Professional Products Company	RTU

Registration Number	Product Name	Company	Formulation Type
67619-25	Clorox Commercial Solutions® Hydrogen Peroxide Cleaner Disinfectant Wipes	Clorox Professional Products Company	WIPE
67619-29	Saginaw	Clorox Professional Products Company	RTU
67619-30	GNR	Clorox Professional Products Company	RTU
67619-31	Clorox Commercial Solutions® Clorox® Disinfecting Wipes	Clorox Professional Products Company	WIPE
67619-32	CloroxPro™ Clorox® Germicidal Bleach	Clorox Professional Products Company	DILUTABLE
67619-33	Clorox Commercial Solutions® Clorox® Disinfecting Biostain & Odor Remover	Clorox Professional Products Company	RTU
67619-37	Clorox Healthcare® VersaSure® Wipes	Clorox Professional Products Company	WIPE
67619-38	CloroxPro™ Clorox Total 360® Disinfecting Cleaner1	Clorox Professional Products Company	RTU
6836-140	LONZA FORMULATION- S21F	LONZA, LLC	DILUTABLE
6836-152	LONZA FORMULATION DC- 103	LONZA, LLC	RTU
6836-266	BARDAC 205M-10	LONZA, LLC	DILUTABLE
6836-278	BARDAC 205M-14.08	LONZA, LLC	DILUTABLE
6836-289	BARDAC 205M RTU	LONZA, LLC	RTU

Registration Number	Product Name	Company	Formulation Type
6836-289	BARDAC 205M RTU	LONZA, LLC	RTU
6836-302	BARDAC 205M-2.6	LONZA, LLC	DILUTABLE
6836-305	BARDAC 205M-23	LONZA, LLC	DILUTABLE
6836-313	LONZA DISINFECTANT WIPES	LONZA, LLC	WIPE
6836-340	LONZA DISINFECTANT WIPES PLUS 2	LONZA, LLC	WIPE
6836-349	LONZAGARD RCS-256 PLUS	LONZA, LLC	DILUTABLE
6836-361	NUGEN MB5A-256	LONZA, LLC	DILUTABLE
6836-364	NUGEN MB5N-256	LONZA, LLC	DILUTABLE
6836-365	NUGEN MB5N-128	LONZA, LLC	DILUTABLE
6836-70	BARDAC 205M-7.5	LONZA, LLC	DILUTABLE
6836-75	LONZA FOUMLATION S-21	LONZA, LLC	DILUTABLE
6836-77	LONZA FORMULATION S-18	LONZA, LLC	DILUTABLE
6836-78	LONZA FORMULATION R-82	LONZA, LLC	DILUTABLE
70627-24	VIREX™ II / 256	Diversey, Inc.	DILUTABLE
70627-56	OXIVIR Tb	Diversey, Inc.	RTU
70627-58	OXY-TEAM™ DISINFECTANT CLEAENER	Diversey, Inc.	DILUTABLE
70627-60	OXIVIR™ WIPES	Diversey, Inc.	WIPE
70627-72	Avert Sporicidal Disinfectant Cleaner	Diversey, Inc.	DILUTABLE
70627-74	OXIVIR 1	Diversey, Inc.	RTU

Registration Number	Product Name	Company	Formulation Type
70627-77	Oxivir 1 Wipes	Diversey, Inc.	WIPE
71847-6	KLORSEPT	MEDENTECH LTD	DILUTABLE
71847-7	KLORKLEEN 2	MEDENTECH LTD	DILUTABLE
777-127	LYSOL® DISINEFCTANT MAX COVER MIST	RECKITT BENCKISER	RTU
777-132	LYSOL BRAND POWER PLUS TOILET BOWL CLEANER	RECKITT BENCKISER	RTU
777-70	LYSOL BRAND CLING & FRESH TOILET BOWL CLEANER	RECKITT BENCKISER	RTU
777-81	LYSOL BRAND LIME & RUST TOILET BOWL CLEANER	RECKITT BENCKISER	RTU
777-83	LYSOL BRAND BLEACH MOLD AND MILDEW REMOVER	RECKITT BENCKISER	RTU
777-89	LYSOL BRAND CLEAN & FRESH MULTI-SURFACE CLEANER	RECKITT BENCKISER	DILUTABLE
777-99	PROFESSIONAL LYSOL® DISINFECTANT SPRAY	RECKITT BENCKISER	RTU
84368-1	URTHPRO	URTHTECH, LLC	RTU
85150-1	PURELL Professional Surface Disinfectant Wipes	GOJO Industries, Inc.	WIPE
88494-3	PEAK DISINFECTANT	North American Infection Control, Ltd	RTU

Registration Number	Product Name	Company	Formulation Type
88494-4	PEAK DISINFECTANT WIPES	North American Infection Control, Ltd	WIPE
9480-10	Sani-Prime Germicidal Spray	Professional Disposables International, Inc.	RTU
9480-12	Sani-Cloth Prime Germicidal Disposable Wipe	Professional Disposables International, Inc.	WIPE
9480-14	Sani-HyPerCide Germicidal Spray	Professional Disposables International, Inc.	RTU