Covid 19 Coronavirus Wuhan China Nov.2019

Coronavirus:
Important Information for Healthcare Facilities, Schools, and Retail Stores

The increased news coverage on the seriousness of Coronavirus has resulted in a state of heightened awareness surrounding respiratory illness.

According to the Centers for Disease Control and Prevention (CDC), the 2019 Novel Coronavirus (2019-nCoV) is a coronavirus attributed to the cause of a respiratory illness outbreak originally discovered in Wuhan, China. First, several patients associated with the outbreak in Wuhan, China were allegedly linked to a seafood and animal market, which assumed animal-to-person spread. Since then, there are patients that have not had exposure to these markets, so it is assumed that it spreads person-to-person. It is not clear as of yet if this virus is able to spread easily and thrive between people.

Coronaviruses are a large family of viruses that are common in many different species of animals. They rarely infect or spread between people, however this strain of the virus may be spreading at a much steadier rate, similar to the way the flu spreads.

Important Talking Points
- Though the death total for the flu is much higher than 2019-nCoV, major concern for the spread of coronavirus arises from the death rate of the virus, which is significantly greater than the flu.
- No products on the market have kill claims against 2019-nCoV.
- There is much more to learn about the transmissibility, severity, and other features associated with 2019-nCoV and investigations are ongoing. Currently, there are no vaccines to prevent 2019-nCoV. The best way to prevent infection is to avoid exposure. The CDC recommends the following measures to prevent the spread of respiratory viruses:
  - Wash your hands often with soap and water for at least 20 seconds, especially after going to the restroom; before eating; and after blowing your nose, coughing, or sneezing.
  - If soap and water are not readily available, use an alcohol-based hand sanitizer with at least 60% alcohol. Always wash hands with soap and water if hands are visibly dirty.
  - Avoid touching your eyes, nose, and mouth with unwashed hands.
  - Avoid close contact with people who are sick.
  - Stay home when you are sick.
  - Cover your cough or sneeze with a tissue, then throw the tissue in the trash.
  - Clean and disinfect frequently touched objects and surfaces using a regular household cleaning spray or wipe.
Present Phase 2 Reopening

LEVEL 1: Protect yourself with the Symmetry® Hand Hygiene Program.

**CDC Recommendations:** Hand washing is one of the best ways you can help reduce the spread of germs.

- Wash your hands often with soap and water for at least 20 seconds, especially after going to the restroom, before eating, and after blowing your nose, coughing, or sneezing.
- If soap and water are not readily available, use an alcohol-based hand sanitizer with at least 60% alcohol. Always wash hands with soap and water if hands are visibly dirty.

LEVEL 2: Intermittently protect your facility with the Eco® Proportioning Program.

**CDC Recommendations:** Disinfection describes a process that eliminates many or all pathogens in microorganisms.

- Clean and disinfect frequently touched objects and surfaces.
- Follow label directions on cleaning products and disinfectants and be sure to follow proper dwell times.
- Use a disinfectant that meets OSHA’s Bloodborne Pathogen Standard.

LEVEL 3: Continuously protect your facility with Clarion® 25 Microban Antimicrobial Floor Finish.

Microban technology is built into Clarion 25 during the manufacturing process. When microbes come in contact with the product surface, Microban technology penetrates the cell wall of the microorganism and disrupts the cell, making the microorganism unable to grow and reproduce. Microban technology is working 24/7 and is EPA registered.

*Images shown are simulations representative of typical biofilm counts on treated and untreated surfaces.*
Phase 2 Continued
Frequently clean and disinfect high touch objects, surfaces and areas using our **EPA recognized emerging pathogen disinfectants** approved for use during COVID-19.
Clarion 25 With Microban

Clarion 25 with Microban technology maintains its high gloss with minimal maintenance. It is an extremely durable floor finish that is ideal when there is limited equipment or manpower for a buffing program. Clarion 25 with Microban technology is versatile and may be used on all porous floors.

Microban technology is built-in antimicrobial protection that gives Clarion 25 an added level of proactive protection against damaging microbes.

Clarion 25 with Microban technology reduces the overall bacterial load, keeping floors cleaner, longer.

All Microban antimicrobial technologies are approved by the US EPA for their specific use in the product in which they are used.

**FEATURES**

**Easy to Apply**
- High gloss
- Self-Leveling — Coats apply easily
- Dries rapidly — Reduces labor costs

**Highly Durable**
- Non-Powdering — Finish stays intact to last longer
- Non-Yellowing — Extends stripping intervals, reducing labor cost
- Holds up under extreme conditions

**Minimal Maintenance**
- Detergent resistant — Holds up to repeated moppings
- Resists scuffs — Floors look better longer

**Versatile**
- Resilient floors — Vinyl, rubber, asphalt, vinyl composition tile
- Hard floors — Terrazzo, slate, marble, concrete, quarry tile
- Ideal for grocery store aisles, school and university halls and classrooms, and more
Clarion® 25 Microban Antimicrobial Floor Finish

24/7 proactive product protection against damaging microbes

Floor decal
Arena 300 With Microban

**Microban® Antimicrobial Wood Floor Coating**

Arena 300 with Microban technology is a 100% urethane quick-dry wood floor coating with exceptional durability and shine for all types of wood.

**Features:**
- Built-in Microban antimicrobial protection
- 100% urethane, water-based OMU (oil-modified urethane) wood floor coating
- Extremely mild scent
- Single component, no mixing
- Easy application
- Exceptional gloss
- Quick dry time
- Burnishable

**Advantages:**
- Environmentally safer – VOC compliant
- No solvent odor
- No mixing required
- Excellent leveling
- Quicker recoat

**Technical Specifications:**

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**Preparation:**

Apply Arena 300 with Microban technology only when temperature is between 65°F and 95°F and humidity is under 80%. For best results, place Arena 300 with Microban technology near the wood floor ahead of time to acclimate to the same temperature as the floor. Clear floor of contamination including oils, silicones, waxes, fillers, and stains that contain stearates as they may cause adhesion problems.

Follow MFMA and NOFMA guidelines for wood acclimation time prior to installation, sanding, and coating.

**Other Equipment needed:**
- Low-speed, single disc floor machine (175 rpm) with 20-inch, #120 grit screens
- 24-inch or 36-inch push broom (for sweeping and tracking)
- White cotton bath towels (for tracking)
- Putty knife or scraper
- Lightweight T-bar (18” or 24”)
- Reflections pour can
- Clean untreated microfiber dust mop

**Note:**
Do not use Steel Wool Pads in preparation or application. Steel fibers that remain on the floor will rust when coated.
Arena® 300 Microban Antimicrobial Floor Coating

24/7 proactive product protection against damaging microbes
Symmetry maintains superior manufacturing standards amid the influx of hand sanitizers hitting the market during COVID-19.

As a result of COVID-19, many additional manufacturers have registered with the FDA to produce hand sanitizers. However, the FDA is addressing potential safety concerns related to products that are not in line with its policy standards and others being marketed with unproven COVID-19 related claims. The FDA cautions consumers to be vigilant of products sold with misleading, unproven claims.
The FDA has released a temporary guidance policy for these additional hand hygiene manufacturers, including breweries and distilleries, to be manufactured without the FDA’s oversight as long as the ethanol is derived from distillation or fermentation processes typically used for consumable goods, and no other additives or other chemicals have been added to it.
Three people died and one is permanently blind after drinking hand sanitizer in New Mexico

By Faith Karimi, CNN
① Updated 6:07 AM ET, Sat June 27, 2020

Federal officials discovered methanol -- which can be toxic when absorbed through skin or ingested -- in samples of hand sanitizers produced by the Mexican company. It's unclear whether the victims in New Mexico used the same type of hand sanitizers.

Exposure to significant amounts of methanol can result in nausea, vomiting, headache, blurred vision, permanent blindness, seizures, coma, permanent damage to the nervous system or death.

"If you think you may have used or consumed hand sanitizer containing methanol, please seek medical care," New Mexico health Secretary Kathy Kunkel said in a statement. "An antidote to methanol poisoning is available, but the earlier someone gets treated for methanol poisoning the better the chance of recovery."

For more information on technical grade alcohol, please review our FAQ and contact us with any additional questions.
Symmetry is committed to supplying **superior hand sanitizers manufactured in an FDA registered and ISO certified facility**. Our products contain only FDA compliant ethanol and perform to the highest standards.
Let us help you prepare your school for reopening during COVID-19. Following CDC protocols, we provide the products and programs you need in place for student and staff well-being and safety.
STRONG START 2020
SCHOOL REOPENING
GUIDELINES & RESOURCES

UPDATED
JUNE 25, 2020
CHANGE STUDENT DROP-OFF AND PICK-UP PROCESSES TO LIMIT CONTACT

• Ask students to enter and exit in single-file lines to enable physical distance.
• Establish one or two entry and egress points that enable the flow of students to move in a single direction.
• Do not allow visitors in the school building except under extenuating circumstances; adults entering the building should wash or sanitize hands prior to entering.
• Establish hand hygiene stations at the entrance to the facility so students can clean their hands before they enter. If a sink with soap and water is not available, provide hand sanitizer with at least 60 percent alcohol and supervise its use.
• Encourage families to drive their children to school if possible. This will reduce student numbers on buses.
ENSURE HEALTHY PERSONAL HYGIENE

• Adults and students (3rd grade and up) should wear face coverings, as able, to the maximum extent possible. Any child over age two may wear a face covering. Face coverings should be worn in all areas of the school. This includes classrooms. Most importantly, face coverings should be worn during arrival, dismissal, and any other transition within the school building. Individuals with severe breathing difficulties should not wear face coverings.

• Students and teachers should have scheduled handwashing with soap and water or hand sanitizer every two hours as well as at the following times as found in CDC guidance including at arrival, before and after eating, before and after using outdoor play equipment, and at exit.

• Students should wash their hands or use hand sanitizer after changing any classroom; teachers in the classroom should wash their hands or use sanitizer every time a new group of students enters their room.

• Gloves are not necessary except for custodial staff or teachers cleaning their classrooms.

• Display COVID-19 informational signs in highly visible locations (e.g., school entrances, restrooms) that promote everyday protective measures and describe how to stop the spread of germs, such as by properly washing hands and properly wearing a cloth face covering.
ENSURE TRANSPORTATION STAFF FOLLOW SAFETY AND HYGIENE PROTOCOLS

The risks associated with student transportation in buses have not been studied to date. As a result, these recommendations are derived from school operating procedures and the best “reasonable standard” given feasibility constraints.

Seating and Social Distancing
Buses should operate at 25 percent of their normal capacity in Phase 1, 50 percent of their normal capacity during Phase 2, and 75 percent of their normal capacity during Phase 3, with appropriate spacing.

Symptom Monitoring and Personal Hygiene
All passengers should engage in hand hygiene upon entering the bus. Hand sanitizer should not exceed 80 percent alcohol concentration and containers should be securely closed, secured against shifting and protected from damage.
Complete Hand Hygiene Program

Implement our Symmetry Hand Hygiene Program that includes products, dispensers, and customized tools to promote education, awareness, and motivation to practice proper hand hygiene.

Hand Hygiene Product and Dispenser Plan

*With every purchase of 2 cases of Symmetry hand sanitizer product receive 3 Symmetry mounted dispensers.
550 ml Hand Sanitizer Pump Bottles and Accessories

Symmetry maintains superior manufacturing standards amid the influx of hand sanitizers hitting the market during COVID-19. Symmetry product formulas contain only FDA compliant ethanol and are gentle and effective on skin – no harsh odors or ingredients.

While our custom Symmetry dispensers are on hold with the COVID-19 pandemic and overwhelming requests for dispensers, we can meet your immediate needs with our Symmetry 550 pump bottles.

Make hand hygiene products portable and available within the workflow, especially in high touchpoint and contact areas, with Symmetry 550 ml Hand Sanitizer pump bottles and accessories.

Contact your Buckeye representative for more information.
Symmetry Gel Hand Sanitizer

Symmetry Gel Hand Sanitizer is a hand sanitizer that reduces common disease-causing bacteria. It is formulated with 62 vol% (70 vol%) ethyl alcohol, aloe, and vitamin E less likely to contribute to dry hands – even with repeated use. Symmetry Gel Hand Sanitizer has a mild, sweet fragrance with no sticky residue. No water or towels needed! It is ideal for healthcare, hospitality, retail facilities, and schools.

FEATURES
- Gel hand sanitizer
- Formulated with 62% w/w (70% v/v) ethyl alcohol, aloe, and vitamin E
- Dries quickly
- Mild, sweet fragrance
- Does not contain triclosan
- No sticky residue
- Apply gloves with ease after sanitizing

Dries quickly. No sticky residue.
CDC recommends posting signage in highly visible locations that promote everyday protective measures
Your reason for doing something is your motive.

The word motive comes from the Latin word *motivus*, meaning moving.
Screen Motion Graphics

Educate students and staff about how they can reduce the spread.

CDC recommends messages and announcements keeping students and staff informed about behaviors that help prevent the spread of COVID-19

Social Media Support

Share with parents and the community the comprehensive measures your school is implementing to prepare for reopening during COVID-19 via social media
Symmetry Dispensers

All Symmetry dispenser levers and front faceplates have IONPURE.

What is IONPURE?
IONPURE is an antimicrobial agent used in plastics and silicone. IONPURE is an inorganic, soluble glass containing antimicrobial metal ions that are effective against 99.9% of a wide variety of microorganisms including Methicillin-resistant microorganisms.

How does IONPURE work?
With the presence of water or moisture, the soluble glass will release silver metal ions at a controlled speed that function as antimicrobial materials that successfully inhibit the growth of microorganisms.

Symmetry strives to continue to implement and provide new technologies in creating the healthiest environment possible. Clean hands share health.