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## To Whom It May Concern

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**Ref : Coronavirus (COVID-19)**

**Fogging Disinfectants and its sanitization process**

**The rapid spread of the coronavirus now called COVID-19** has sparked alarm worldwide. The World Health Organization (WHO) has declared a global health emergency, and many countries are grappling with a rise in confirmed cases.

The virus named “SARS-CoV-2” and the disease it causes named “coronavirus disease 2019” (abbreviated “COVID-19”) is a betacoronavirus, like MERS-CoV and SARS-CoV that caused the MERS and SARS diseases. These pathogens treated before with new generation disinfectants, are believed to respond in similar manner, therefore Chemtron recommends fogging procedures to be effective, using our SANI 101, a 5<sup>th</sup> generation Virucide , Bactericide and Fungicide concentrate.

**The fogging** procedure allows an adjustable flow rates: 0- 4.5 gallons/hour liquid out-put, (0-17 liters/hour) with a particle size of 5.50 microns (VMD), that allows a great surface are to be reached and covered. Fogging is ideal for use in spraying industrial, commercial, institutional, residential areas, and other care facilities where sanitation, germicidal spraying and disease control, and odor neutralization programs are necessary.

**SANI 101** directions for fogging areas including beverage and food processing plants: Prior to fogging, food products and pack-aging material must be removed from the room or carefully protected. After cleaning, fog desired areas using 1 quart per 1000 cubic feet of room area with a solution containing 1.5-3.5 ounces of product to 1 gallon of water (1160 ppm active quaternary). Vacate the area of all personnel for a minimum of 2 hours after fogging. All food contact surfaces must be thoroughly rinsed with potable water before reuse.

**FOGGING OF ALL AREAS IS TO BE USED AS AN ADJUNCT TO ACCEPTABLE MANUAL CLEANING AND DISINFECTION OF ROOM AND MACHINE SURFACES.**

**SANI 101 Sanitization:** Recommended for use in restaurants, food processing plants, and bars. When used as directed this product is an effective sanitizer against *Escherichia coli* (ATCC 11229), *Escherichia coli* O157:H7 (ATCC 43895), *Staphylococcus aureus* (ATCC 6538), *Yersinia enterocolitica* (ATCC 23715), and *Listeria monocytogenes* (ATCC 35152).

**SANI 101 VIRUCIDAL ACTIVITY** - This product, when used on environmental, inanimate, hard non-porous surfaces at 3.5 ounces per 1 gallons of water exhibits effective virucidal activity against Influenza A2/Japan (representative of the common flu virus), Herpes Simplex Type 1 (causative agent of fever blisters), Adenovirus Type 5 (causative agent of upper respiratory infections), Vaccinia Virus (representative of the pox virus group), HIV-1 (Human Immunodeficiency Virus Type 1), Hepatitis B Virus (HBV), Hepatitis C Virus (HCV), Bovine Viral Diarrhea Virus (BVDV) and **Human Coronavirus** (ATCC VR-740, Strain 229E).

KILLS HIV-1, HBV and HCV ON PRE-CLEANED ENVIRONMENTAL SURFACES/OBJECTS PREVIOUSLY SOILED WITH BLOOD/BODY FLUIDS in health care settings (hospitals, nursing homes) or other settings in which there is an expected likelihood of soiling of inanimate surfaces/objects with blood or body fluids, and in which the surfaces/objects likely to be soiled with blood or body fluids can be associated with the potential for transmission of Human Immunodeficiency Virus Type 1 (HIV-1) (associated with AIDS), Hepatitis B virus (HBV) and Hepatitis C virus (HCV).

You can contact us in case of questions or further recommendations.

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