



# 24

# DUAL-BLEND®

CHEMICAL MANAGEMENT SYSTEM

# DISINFECTANT

## HEALTHCARE DISINFECTANT CLEANER

### DESCRIPTION

This product is for use on hard, non-porous surfaces in hospitals, healthcare facilities, nursing homes, business and office buildings, restrooms, institutions, schools, colleges, commercial and industrial sites. This product is a one-step germicidal disinfectant, cleaner and deodorant designed for general cleaning, disinfecting, deodorizing and controlling mold and mildew on hard, non-porous surfaces. Kills SARS-CoV-2 (COVID-19 virus).

### PRODUCT FEATURES / BENEFITS

- Neutral pH / Ideal for floor finish maintenance
- Highly fragranced / Cosmetically appealing even at end use dilution 1:64
- Biodegradable, phosphate free formulation / Environmentally responsible
- Cleans, disinfects & deodorizes in one operation / Multiple activity reduces maintenance time and cost
- Kills SARS-CoV-2, HBV, HIV-1 (AIDS virus) / Reduces danger of contamination from hard surfaces

### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Rinse hard, non-porous food contact surfaces with potable water after application of product.

This product is not for use on medical device surfaces.

FOR USE AS A GENERAL, HOSPITAL, MEDICAL DISINFECTANT, FUNGICIDE, VIRUCIDE\*, CLEANER: 1. Pre-clean visibly soiled areas. 2. Apply use solution of 2 oz. of this product per gal. of water to disinfect hard, non-porous, non-food contact surfaces with a sponge, brush, cloth, mop, mechanical spray device. For spray applications, spray 6-8 inches from surface. Do not breathe spray. 3. Treated surfaces must remain visibly wet for 2 minutes to kill SARS-CoV-2 or for 10 minutes to kill all organisms listed on the label. 4. Wipe dry with a clean cloth or allow to air dry. Rinsing of floors is not necessary unless they are to be waxed or polished. 5. Prepare a fresh solution daily or when visibly dirty.

TO KILL SARS-COV-2: Pre-clean visibly soiled areas. Apply a use solution of 2 oz. of this product per gal. of water to hard, non-porous surfaces. Allow treated surfaces to remain visibly wet for 2 minutes. Rinse with potable water after use on surfaces that come in contact with food.

\*KILLS HIV, HBV AND HCV ON PRE-CLEANED HARD, NON-POROUS SURFACES/OBJECTS PREVIOUSLY SOILED WITH BLOOD/BODY FLUIDS in health care settings or other settings in which there is an expected likelihood of soiling of hard, non-porous 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).

SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1, HBV AND HCV ON SURFACES/OBJECTS SOILED WITH BLOOD/BODY FLUIDS. Personal Protection: Wear protective latex gloves, gowns, masks and eye protection. Cleaning Procedure: Blood and other body fluids containing HIV-1, HBV & HCV must be thoroughly cleaned from hard, non-porous surfaces and objects before application of this product. Disposal of Infectious Materials: Blood and other body fluids, cleaning materials and clothing must be autoclaved and disposed of according to federal, state and local regulations for infectious waste disposal. Contact Time: Allow hard, non-porous surfaces to remain visibly wet for 2 minutes to kill HIV and 10 minutes for all organisms listed on the label.

TO CONTROL MOLD/MILDEW: Pre-clean visibly soiled areas. Prepare use solution by adding 2 oz. of this product per gal. of water. Apply use solution to hard, non-porous surfaces which will effectively inhibit the growth of mold and mildew and their odors. Repeat treatment every seven days, or more often if new growth appears.

GENERAL DEODORIZATION: To deodorize, apply 2 - 4 oz. of this product per gal. of water to hard, non-porous surfaces. Allow to air dry. Rinse with potable

water after use on surfaces that come in contact with food.

SPECIAL INSTRUCTIONS FOR CLEANING AND DISINFECTING AREAS WHICH MAY BE INFESTED WITH HANTAVIRUS: Infection with Hantavirus occurs by inhalation of infectious materials. CDC recommends that persons involved with cleanup wear coveralls, disposable, if possible, rubber boots or disposable shoe covers, rubber or plastic gloves, protective goggles, and a half mask air purifying, negative pressure respirator with a high efficiency particulate air HEPA filter or a powered air-purifying respirator PAPR with HEPA filter. Disinfect Personal protective gear upon removal at the end of the day. If coveralls are not disposable, they must be laundered on site. If no laundry facilities are available, the coveralls must be immersed in liquid disinfectant until they can be washed. All potential infective waste material including respirator filter from cleanup operations that cannot be burned or deep buried on site must be double bagged in appropriate plastic bags. The bagged material must then be labeled as infectious if it is to be transported and disposed of in accordance with local requirements for infectious wastes. Rodent droppings and visible dust can be reservoirs for Hantavirus. If you are cleaning out a building that has been closed up, such as a cabin, shed or garage: 1. Air out the building for at least 30 minutes by opening windows and doors. 2. Leave the building while it is airing out. 3. Do not vacuum, sweep or dust. This may spread the virus through the air. 4. Thoroughly wet the contaminated areas with a 2 oz. of this product per gal. of water use solution (or equivalent use dilution) and allow to stand undisturbed for 10 minutes. 5. Carefully remove contaminated material and dispose by burial or burning. Contact your local and state health department for additional disposal methods. 6. Treat the surface again following the label directions and allow solution to stand undisturbed for 10 minutes.

AUTOMATED DILUTION SYSTEM (DUAL-BLEND™) INSTRUCTIONS: Remove cap and insert cartridge into dispenser. Press button to dispense 2 oz./gal. water of this product into a bucket, bottle, scrubber or other container.

### SPECIFICATIONS

Appearance .....	Dark Blue liquid
Odor .....	Floral
pH Concentrate .....	6.8 ± 0.3
Active Ingredients .....	Dual Quaternary
Specific Gravity .....	1.00 ± 0.01
Density .....	8.34 lbs/gal
DUAL-BLEND® Dilution Ratio .....	1:64
Case Yield .....	162.5 gal / 650 qts
Shelf Life .....	1 Year Minimum in Original Unopened Container

### SAFETY INFORMATION

**DANGER:** Keep Out of Reach of Children.

**PRECAUTIONARY STATEMENTS:** See original product container for complete Precautionary Statements, First Aid, Physical or Chemical Hazards and Storage and Disposal.

**DANGER. Corrosive.** Causes irreversible eye damage and skin burns. Harmful if swallowed or absorbed through the skin. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves and protective clothing when handling. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove contaminated clothing and wash clothing before reuse.

TDS-5094-0421

NCL Product Technical Data



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