



# Nova™ Disinfectant

## GERMICIDAL DISINFECTANT

DISINFECTANT, DEODORIZER, CLEANER, FUNGICIDE, MILDEWSTAT, VIRUCIDE\*  
FOR HOSPITALS, NURSING HOMES, INSTITUTIONAL, INDUSTRIAL, SCHOOLS,  
ATHLETIC SURFACE DISINFECTANT.

### ACTIVE INGREDIENTS:

Alkyl (60% C14, 30% C16, 5% C12, 5% C18)

Dimethyl Benzyl Ammonium Chloride: 0.78%

Alkyl (68% C12, 32% C14)

Dimethyl Ethylbenzyl Ammonium Chloride: 0.78%

OTHER INGREDIENTS: 98.44%

TOTAL: 100.00%

EPA Reg. No. 10324-167-41567 EPA Est. No. 41567-NC-1

**KEEP OUT OF REACH OF CHILDREN**  
**DANGER - ADVERTENCIA**

SI USTED NO ENTIENDE LA ETIQUETA, BUSQUE A ALGUIEN PARA QUE SE LA EXPLIQUE A USTED EN DETALLE. IF YOU DO NOT UNDERSTAND THE LABEL, FIND SOMEONE TO EXPLAIN IT TO YOU IN DETAIL.

### FIRST AID:

In case of emergency, call a poison control center or doctor for treatment advice. Have the product container or label with you when calling a poison control center or doctor, or going for treatment. **IF IN EYES:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. **IF ON SKIN:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. **IF INHALED:** Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. **NOTE TO PHYSICIAN:** Probable mucosal damage may contraindicate the use of gastric lavage.

This product is for use on hard, non-porous surfaces in Hospitals, nursing homes, medical and dental offices and clinics, healthcare facilities, patient care rooms & facilities, emergency vehicles, crime scenes, correctional institutions, hotels, motels, transportation terminals, public restrooms, institutions, schools, spas, and tanning salons. This product when used as directed is formulated for use on washable hard, non-porous surfaces such as: Counter tops, sinks, tub surfaces, drinking fountains, tanning spas/beds, shower stalls, shower doors, glazed tiles, restroom fixtures, windows, mirrors, tables, chairs, garbage cans, glass surfaces, metal, stainless steel, glazed porcelain, glazed ceramic, plastic such as polycarbonate or polypropylene, sealed stone, physical therapy tables, and telephones. This product is a phosphate-free formulation designed to provide effective cleaning, deodorizing and disinfection in areas where housekeeping is of prime importance in controlling the hazard of cross contamination on treated hard, non-porous surfaces.

Product Code	615PMP	615LMP	615PDC	615LDC
Volume	1.06 US gallons	1.06 US gallons	0.53 US gallons	0.53 US gallons
Shipping Package	4 x 1.06 gallons	4 x 1.06 gallons	4 x 0.53 gallons	4 x 0.53 gallons
Pallet Quantity	48	48	88	88

615 DIRECTIONS 04/20



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### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS WARNING.

Causes substantial but temporary eye injury. Harmful if absorbed through the skin or inhaled. Avoid contact with skin and breathing spray mist. Do not get in eyes 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.

#### ENVIRONMENTAL HAZARDS

This product is toxic to fish and aquatic invertebrates.

#### DISINFECTION PERFORMANCE IN INSTITUTIONS

(Hospitals, Dental Offices, Nursing Homes, and Other Health Care Institutions) AND NON-MEDICAL FACILITIES (Schools and Other Non-Medical Facilities): This product kills the following bacteria in 10 minutes at 4 oz. per gallon of water with 5% soil on hard, non-porous surfaces: *Corynebacterium ammoniagenes*, *Enterococcus faecalis*, *Enterococcus faecalis* (VRE) Vancomycin Resistant, *Escherichia coli*, *Klebsiella pneumoniae*, *Legionella pneumophila*, *Proteus mirabilis*, *Pseudomonas aeruginosa*, *Salmonella enterica*, *Salmonella schottmuelleri*, *Serratia marcescens*, *Shigella dysenteriae*, *Staphylococcus aureus*, *Staphylococcus aureus* (MRSA) Methicillin resistant, *Staphylococcus aureus* (CA MRSA) Community Acquired Methicillin Resistant, *Streptococcus salivarius*.

#### VIRUCIDAL \* PERFORMANCE:

This product kills the following viruses in 10 minutes at 4 oz. per gallon of water with 5% soil on hard, non-porous surfaces: Avian Influenza A Virus (H5N1), Herpes Simplex Type 1 Virus, Herpes Simplex Type 2 Virus, Hepatitis B Virus\*\* (HBV), Hepatitis C Virus\*\* (HCV), Human Coronavirus, Human Immunodeficiency Virus Type 1‡ (HIV-1), Influenza A/Hong Kong, Vaccinia Virus. ‡ Indicates a 2 minute contact time is required for this claim. \*\* Indicates that a dilution of 6 oz. per gal. of water is required for this claim.

#### SARS-CoV-2 Claim

\*\*This Pioneer Eclipse Disinfectant has demonstrated effectiveness against another human coronavirus similar to SARS-CoV-2. Therefore the disinfectant meets the EPA's criteria for use against SARS-CoV-2, the cause of COVID-19. The listed disinfectant can be used against SARS-CoV-2 when used in accordance with the directions for use against Coronavirus on hard, non-porous surfaces. Refer to the CDC website <https://www.cdc.gov/coronavirus/2019-nCoV/index.html> for additional information.

EPA Registration Number: 10324-167

Refer to the EPA website <https://www.epa.gov/pesticide-registration/list-n-disinfectants-use-against-sars-cov-2> for additional information.

#### FUNGICIDAL PERFORMANCE:

This product kills the following fungi in 10 minutes at 4 oz. per gallon of water on hard, non-porous surfaces: *Trichophyton mentagrophytes* (Athlete's foot fungus) (a cause of Ringworm).

#### MILDEWSTATIC PERFORMANCE:

This product controls the following mold in 10 minutes at 4 oz. per gallon of water in 400 ppm hard water, 5% soil on hard non-porous surfaces: *Aspergillus niger*.

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### FLOOR COATING COMPATIBILITY:

This disinfectant is safe to use on Pioneer Eclipse floor coatings when correctly diluted and used according to the product directions.

If disinfectant applied is too concentrated, it will dull and start to degrade the finish.

If additional coats of finish are to be applied to floors treated with a disinfectant, they either must be cleaned with ReBoot™ Deep Scrub Floor Cleaner or completely stripped.

Pioneer Eclipse floor coatings can continue to be burnished and maintained as normal, even after disinfection.

### DIRECTIONS

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. This product is not for use on medical device surfaces.

### FOR USE AS A GENERAL, HOSPITAL, MEDICAL DISINFECTANT/VIRUCIDE\*, CLEANER:

Prepare a use solution of 4 oz. of this product per gal. of water (488 ppm) for effectiveness against designated public health viruses on the label. \*\*For HBV and HCV use a 6 oz. per gal. (730 ppm) prepared use solution.

1. Pre-clean heavily soiled areas.
2. Apply use solution to disinfect hard, non-porous surfaces with a sponge, brush, cloth, mop, by immersion, auto scrubber, mechanical spray device, hand pump, coarse pump or trigger spray device. For spray applications, spray 6-8 inches from surface. Do not breathe spray.
3. Treated surfaces must remain wet for 10 minutes.
4. 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.

**\*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), 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 surface to remain wet for 2 minutes to kill HIV and 10 minutes for all other organisms.

### TO KILL FUNGI:

Pre-clean hard, non-porous surfaces. Prepare use solution by adding 4 oz. of this product per gal. of water (or equivalent dilution). Apply use solution to hard, non-porous surfaces. Allow surface to remain wet for 10 minutes. Wipe surfaces (and let air dry).

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### TO CONTROL MOLD/MILDEW:

Prepare use solution by adding 4 oz. of this product per gal. of water (or equivalent dilution). Apply use solution to pre-cleaned hard, non-porous surfaces for 10 minutes 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 4 oz. of this product per gal. of water to hard, non-porous surfaces. Allow to air dry.

### GLASS CLEANING/DEODORIZING DIRECTIONS:

Use a 4 oz. of this product per gal. of water use solution to clean and deodorize windows, mirrors, and glass surfaces. Use a coarse spray device. For spray applications, spray 6-8 inches from surface. Do not breathe spray. Rub with sponge or cloth. Change cloth, sponge or towels frequently to avoid re-deposition of soil.

### STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage and disposal.

### PESTICIDE STORAGE:

Store only in original container. Keep this product under locked storage sufficient to make it inaccessible to children or persons unfamiliar with its proper use.

### PESTICIDE DISPOSAL:

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance.

### CONTAINER HANDLING:

Non-Refillable Container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Fill the container 1/4 full with water and recap. Shake for 10 seconds. Drain for 10 seconds after the flow begins to drip. Follow Pesticide Disposal instructions for rinsate disposal. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration.

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