

ONE STEP #2571

Disinfectant All Purpose Cleaner and Deodorizer



Features:

- Ready to use (R-T-U) spray and wipe cleaner and disinfectant
- One-step germicidal disinfectant cleaner and odor neutralizer, saves time and money
- Use for general cleaning
- Disinfects hard, nonporous surfaces
- Removes odors as it cleans
- No rinsing required for surfaces not in direct contact with food

Description:

ONE STEP is a one-step cleaner and disinfectant for spray and wipe cleaning. Formulated to disinfect hard, nonporous, inanimate environmental surfaces such as: floors, walls, sink tops, ceramic tile in bathrooms, shower stalls, bathtubs and cabinets. May also be used in kitchens for counter tops, appliances and stovetops. On food contact surfaces, you will need to rinse thoroughly with potable water.

ONE STEP: EPA REG. NO. 1839-220-11861 has demonstrated effectiveness against viruses similar to 2019 novel coronavirus-Wuhan (also 2019-nCoV) on hard, nonporous surfaces. Therefore, this product can be used against 2019 novel coronavirus-Wuhan (also 2019-nCoV) when used in accordance with the directions for use against Human Rotavirus, Feline Calicivirus, Canine Parvovirus, Rhinovirus Type 14, Rhinovirus Type 39 and Poliovirus Type 1 on hard, nonporous surfaces. Refer to the CDC website (<https://www.cdc.gov/coronavirus/2019-ncov/index.html>).



Applications:

- Healthcare Facilities
- Locker Rooms
- Schools
- Universities/Colleges
- Gyms
- Nursing Homes
- Veterinary Offices
- Kennels
- Hotels/Motels
- Factories

For Use On:

- Kitchen Appliances
- Floors/Walls
- Stovetops
- Cabinets
- Counter Tops
- Ceramic Tile
- Bathtubs
- Shower Stalls

Product Characteristics:

Physical:	Liquid
Color:	Clear
Odor:	None
Initial Boiling Point/Range:	Not available
Vapor Pressure:	Not available
Water Solubility:	Not available
Explosive Properties:	Not explosive
Flash Point:	> 213.6°F (> 100.9°C)
Oxidizing Properties:	Not oxidizing
pH:	11.9
Density:	8.41 lbs/gal
Storage:	Store away from incompatible materials.
Transport Information:	
UN Number:	Not regulated as dangerous goods.
Proper Shipping Name:	Not regulated as dangerous goods.
Class:	Not regulated as dangerous goods.
Packing Group:	Not regulated as dangerous goods.

Directions:

GENERAL CLEANING: Spray soiled area then wipe with a dry paper towel or lint-free cloth.

DISINFECTING, DEODORIZING: Remove gross filth or heavy soil prior to application of this product. Apply product with a hand pump trigger sprayer or low pressure coarse sprayer. Hold sprayer six to eight inches from the surface to be treated. Spray area until it is covered with the product. Allow surface to remain visibly wet for 2 minutes. No scrubbing necessary. Allow treated surfaces to air dry or wipe off with a clean cloth, mop or sponge. When using on food contact surfaces: counter tops, stovetops, highchairs, kitchen appliances, thoroughly rinse all treated surfaces with potable water. This product must not be used to clean eating utensils, glassware and dishes. This product is an effective disinfectant against: *Pseudomonas aeruginosa* (ATCC 15442), *Salmonella enterica* (Salmonella) (ATCC 10708), *Staphylococcus aureus* (ATCC 6538), Methicillin Resistant *Staphylococcus aureus* (MRSA) (ATCC 33591), Vancomycin Resistant *Enterococcus faecium* (ATCC 51559), Multi-Drug Resistant (MDR) *Acinetobacter baumannii* Cefazidime and Gentamicin Resistant, Extended Spectrum Beta-Lactamase (ESBL) *Escherichia coli* and *Klebsiella pneumoniae* New Delhi Metallo-Beta Lactamase (NDM-1) Carbapenem Resistant.

MILDEWSTAT: To control mold and mildew (*Aspergillus niger*) on pre-cleaned, hard, nonporous surfaces spray surface to be treated making sure to wet completely. Let air dry. Repeat application at weekly intervals or when mildew growth appears.

SANITIZE NON-FOOD CONTACT SURFACES and DEODORIZE: To sanitize/deodorize hard, nonporous surfaces, hold container six to eight inches from the surface to be treated. Spray area until it is covered with the product. Allow surface to remain visibly wet for 5 seconds. This product is an effective sanitizer against *Staphylococcus aureus* (Staph) (ATCC 6538) and *Klebsiella pneumoniae* (ATCC 4352). Let surface dry. For heavily soiled surfaces, a pre-cleaning step is required.

***VIRUCIDAL ACTIVITY:** This product is an effective virucide on hard nonporous surfaces against Human Immunodeficiency Virus Type-1 (HIV-1) and Avian Influenza Virus (H5N1) NIBRG-14, when the treated surface is allowed to remain wet for **30 seconds**.

Pictograms:



Personal Protective Equipment Required:



Signal Word:

Warning.

VOC Compliant:

Yes.

DOT Placard:

Not regulated as dangerous goods.

SAFETY DATA SHEET

1. Product and Company Identification

PRODUCT NUMBER:	2571	COMPANY PHONE:	1-800-241-8180
PRODUCT NAME:	ONE STEP	EMERGENCY TELEPHONE:	1-800-535-5053
PRODUCT DESCRIPTION:	Disinfectant All Purpose Cleaner and Deodorizer	INFOTRAC:	1-800-535-5053
COMPANY INFORMATION:	PRO CHEM, INC. 1475 Bluegrass Lakes Parkway Alpharetta, GA 30004		

2. Hazards Identification

GHS CLASSIFICATION: Physical Hazards: Not classified. Health Hazards: Serious eye damage/eye irritation - Category 2B Hazardous to the aquatic environment, acute hazard - Category 2 Environmental Hazards: Hazardous to the aquatic environment, long-term hazard - Category 3 OSHA defined Hazards: Not classified.	SIGNAL WORD: WARNING	SYMBOL: None.
HAZARD STATEMENTS: Causes eye irritation. Toxic to aquatic life. Harmful to aquatic life with long lasting effects.		
PRECAUTIONARY STATEMENTS: Prevention: Wash thoroughly after handling. Avoid release to the environment. Response: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. Storage: Store away from incompatible materials. Disposal: Dispose of contents/container in accordance with local/regional/national/international regulations.		
HAZARDS NOT OTHERWISE SPECIFIED: None known.		
ADDITIONAL INFORMATION: None.		

3. Composition / Information on Ingredients

Chemical Name	CAS	Concentration % by Weight
Tetra sodium ethylenediamine tetra acetic acid (Na4 EDTA)	64-02-8	1 - < 3
Alkyl (68% C12, 32% C14) dimethyl ethylbenzyl ammonium chloride (Alternate CAS 68956-79-6)	85409-23-0	0.15
_Alkyl dimethyl benzyl ammonium chloride (C12-18)	68391-01-5	0.15
Other components below reportable levels		90 - 100

*Designates that a specific chemical identity and/or percentage of composition has been withheld as a trade secret.

4. First Aid Measures**EMERGENCY OVERVIEW**

GENERAL: Ensure that medical personnel are aware of the material(s) involved and take precautions to protect themselves.
EYES: Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
SKIN: Wash off with soap and water. Get medical attention if irritation develops and persists.
INHALATION: Move to fresh air. Call a physician if symptoms develop or persist.
INGESTION: Rinse mouth. Get medical attention if symptoms occur.
MOST IMPORTANT SYMPTOMS/EFFECTS, ACUTE AND DELAYED: Exposed individuals may experience eye tearing, redness and discomfort.
INDICATION OF IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED: If the product is ingested, probable mucosal damage may contraindicate the use of gastric lavage. Treat the affected person appropriately.

5. Fire-Fighting Measures**SUITABLE FIRE EXTINGUISHING MEDIA:**

Water fog. Foam. Dry chemical powder. Carbon dioxide (CO₂).

UNSUITABLE FIRE EXTINGUISHING MEDIA:

Do not use water jet as an extinguisher, as this will spread the fire.

SPECIFIC HAZARDS ARISING FROM THE CHEMICAL:

During fire, gases hazardous to health may be formed.

GENERAL FIRE HAZARDS:

No unusual fire or explosion hazards noted.

SPECIFIC FIRE-FIGHTING METHODS:

Use standard firefighting procedures and consider the hazards of other involved materials.

SPECIAL PROTECTIVE EQUIPMENT FOR FIREFIGHTERS:

Self-contained breathing apparatus and full protective clothing must be worn in case of fire. As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. Accidental Release Measures

PERSONAL PRECAUTIONS:

Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Stay upwind. Ventilate closed spaces before entering. Keep out of low areas. Wear appropriate protective equipment and clothing during cleanup. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ensure adequate ventilation. Local authorities should be advised if significant spillages cannot be contained. Isolate area.

ENVIRONMENTAL PRECAUTIONS:

Avoid release to the environment. Inform appropriate managerial or supervisory personnel of all environmental releases. Prevent further leakage or spillage if safe to do so. Avoid discharge into drains, water courses or onto the ground.

METHODS & MATERIALS FOR CONTAINMENT & CLEANUP:

Prevent entry into waterways, sewers, basements or confined areas. Prevent product from entering drains.

LARGE SPILLS: Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Cover with plastic sheet to prevent spreading. Use a non-combustible material like vermiculite, sand or earth to soak up the product and place into a container for later disposal. Following product recovery, flush area with water.

SMALL SPILLS: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.

Never return spills to original containers for reuse. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

7. Handling and Storage

SAFE HANDLING:

Avoid contact with eyes, skin and clothing. When using, do not eat, drink or smoke. Provide adequate ventilation. Wear appropriate personal protective equipment. Wash hands thoroughly after handling. Avoid release to the environment. Observe good industrial hygiene practices. Wash at the end of each work shift and before eating, smoking and using the toilet. Avoid breathing vapors or mists of this product.

SAFE STORAGE & INCOMPATIBILITIES:

DO NOT CONTAMINATE WATER, FOOD OR FEED BY STORAGE OR DISPOSAL. Store in original tightly closed container.

8. Exposure Controls / Personal Protection

PERSONAL PROTECTIVE EQUIPMENT:



Eye/Face Protection: Wear safety glasses with side shields (or goggles).

Skin Protection: Hand protection Wear protective gloves. **Other** Wear suitable protective clothing.

Respiratory Protection: In case of insufficient ventilation, wear suitable respiratory equipment.

Thermal Hazards: Wear appropriate thermal protective clothing, when necessary.

General Hygiene Considerations: Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.

APPROPRIATE ENGINEERING CONTROLS:

Ensure adequate ventilation, especially in confined areas. Eye wash facilities and emergency shower must be available when handling this product.

BIOLOGICAL LIMIT VALUES: No biological exposure limits noted for the ingredient(s).

9. Physical & Chemical Properties

Physical State:	Liquid.	Flammability(solid/gas):	Not applicable.
Form:	Liquid.	Flammability Limit-lower (%):	Not available.
Color:	Clear.	Flammability Limit-upper (%):	Not available.
Odor:	None.	Explosive Limit-Lower (%):	Not available.
Odor Threshold:	Not available.	Explosive Limit-Upper (%):	Not available.
pH:	11.9	Vapor Density:	Not available.
Melting/Freezing Point:	Not available.	Vapor Pressure:	Not available.
Initial Boiling Point/Range:	Not available.	Relative Density:	Not available.
Viscosity:	Not available.	Solubility (water):	Not available.
Flash Point:	> 213.6°F (> 100.9°C)	Auto-Ignition Temp:	Not available.
Evaporation Rate:	Not available.	Decomposition Temp:	Not available.
Density:	8.41 lbs/gal.	Viscosity:	Not available.
Explosive Properties:	Not explosive.	Oxidizing Properties:	Not oxidizing.

10. Stability & Reactivity Information

REACTIVITY:

The product is stable and nonreactive under normal conditions of use, storage and transport.

CHEMICAL STABILITY:

Material is stable under normal conditions.

POSSIBILITY OF HAZARDOUS REACTIONS:

No dangerous reaction known under conditions of normal use.

CONDITIONS TO AVOID:

Avoid temperatures exceeding the flash point. Contact with incompatible materials.

INCOMPATIBLE MATERIALS:

Strong acids, alkalis and oxidizing agents.

HAZARDOUS DECOMPOSITION PRODUCTS:

Upon decomposition, this product may yield oxides of nitrogen and ammonia, carbon dioxide, carbon monoxide and other low molecular weight

hydrocarbons.

11. Toxicological Information

PRIMARY ROUTE OF ENTRY:

Eyes: Causes eye irritation.

Skin: Causes mild skin irritation.

Inhalation: Prolonged inhalation may be harmful.

Ingestion: Expected to be a low ingestion hazard.

SYMPTOMS RELATED TO THE PHYSICAL, CHEMICAL AND TOXICOLOGICAL CHARACTERISTICS:

Exposed individuals may experience eye tearing, redness and discomfort.

ACUTE TOXICITY:

Not available.

SKIN CORROSION/IRRITATION:

Causes mild skin irritation.

SERIOUS EYE DAMAGE/EYE IRRITATION:

Causes eye irritation.

RESPIRATORY SENSITIZATION:

Not available.

SKIN SENSITIZATION:

This product is not expected to cause skin sensitization.

GERM CELL MUTAGENICITY:

No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.

CARCINOGENICITY:

This product is not considered to be a carcinogen by IARC, ACGIH, NTP or OSHA.

IARC Monographs. Overall Evaluation of Carcinogenicity

Not listed.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1052)

Not regulated.

REPRODUCTIVE TOXICITY:

This product is not expected to cause reproductive or developmental effects.

SPECIFIC TARGET ORGAN TOXICITY -single exposure:

Not applicable.

SPECIFIC TARGET ORGAN TOXICITY -repeated exposure:

Not applicable.

ASPIRATION HAZARD:

Not applicable.

12. Ecological Information

ECOTOXICITY:

Toxic to aquatic life. Harmful to aquatic life with long lasting effects.

PERSISTENCE AND DEGRADABILITY:

No data is available on the degradability of this product.

MOBILITY IN SOIL:

No data available.

OTHER ADVERSE EFFECTS:

No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.

13. Disposal Consideration

DISPOSAL INSTRUCTIONS:

(for institutional products) CONTAINER DISPOSAL - Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

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.

HAZARDOUS WASTE CODE:

The waste code should be assigned in discussion between the user, the producer and the waste disposal company.

WASTE FROM RESIDUES/UNUSED PRODUCTS:

Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: Disposal instructions).

CONTAMINATED PACKAGING:

Since emptied containers may retain product residue, follow label warnings even after container is emptied. Empty containers should be taken to an approved waste handling site for recycling or disposal.

14. Transportation Information

General: For information purposes only: Note - Shipper/offorer is responsible for confirming appropriate proper shipping name, hazard classification(s), packing group, marking, labeling, placarding, packaging, and other regulatory requirements applicable to packages offered for transport. These requirements may vary depending on the quantity of material, packaging, mode of transportation and carrier.

DOT: Not regulated as dangerous goods.

IATA: Not regulated as dangerous goods.

IMDG: Not regulated as dangerous goods.

TRANSPORT IN BULK ACCORDING TO ANNEX II OF MARPOL 73/78 AND THE IBC CODE:

Not established.

15. Regulatory Information

US FEDERAL REGULATIONS:

This product is a U.S. EPA registered pesticide.

This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D): Not regulated.

CERCLA Hazardous Substance List (40 CFR 302.4):

Not listed.

SARA 304 Emergency release notification: Not regulated.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050): Not regulated.

SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986 (SARA):

SARA 302 Extremely hazardous substance: Not listed.

SARA 311/312 Hazardous chemical: Yes

SARA 313 (TRI reporting): Not regulated.

OTHER FEDERAL REGULATIONS:

Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List: Not regulated.

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130): Not regulated.

Safe Drinking Water Act (SDWA): Not regulated.

This chemical is a pesticide product registered by the Environmental Protection Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets, and for workplace labels of non-pesticide chemicals. Following is the hazard information as required on the pesticide label:

FIFRA INFORMATION:

Signal Word: CAUTION

Hazard Statement Causes moderate eye irritation.

[For informational purposes only: Subregistrants shall use a compliant California Proposition 65 safe harbor warning. A compliant safe harbor warning is provided below. Subregistrant may elect not to use a safe harbor warning if it conducts an assessment which determines such ingredient falls below the threshold action level requiring warning under California Proposition 65. Subregistrant does so at its own risk and liability, and hereby agrees to indemnify and hold Stepan harmless for any claim, cause of action, or damages arising from such decision not to warn.

Note – the Proposition 65 precautionary word "WARNING" is inconsistent with the "DANGER" signal word required on the FIFRA label.

"ATTENTION" or "NOTICE" are compliant with Proposition 65 and are acceptable in place of "WARNING" if EPA has approved that language on the product master label.]

US STATE REGULATIONS:

California Proposition 65: This product can expose you to chemicals including Acetaldehyde, which is known to the State of California to cause cancer, and Ethylene Glycol, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

WARNING:

California Proposition 65 - CRT: Listed date/Carcinogenic substance:

Acetaldehyde (CAS 75-07-0) Listed: April 1, 1988

California Proposition 65 - CRT: Listed date/Developmental toxin:

Ethylene Glycol (CAS 107-21-1) Listed: June 19, 2015

Country(s) or region	Inventory name	On inventory (yes/no)*
Australia	Australian Inventory of Chemical Substances (AICS)	No
Canada	Domestic Substances List (DSL)	No
Canada	Non-Domestic Substances List (NDSL)	No
China	Inventory of Existing Chemical Substances in China (IECSC)	No
Europe	European Inventory of Existing Commercial Chemical Substances (EINECS)	No
Europe	European List of Notified Chemical Substances (ELINCS)	No
Japan	Inventory of Existing and New Chemical Substances (ENCS)	No
Korea	Existing Chemicals List (ECL)	No
New Zealand	New Zealand Inventory	No
Philippines	Philippine Inventory of Chemicals and Chemical Substances (PICCS)	No
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	No

16. Other Information

DISCLAIMER:

To the best of our knowledge, information contained herein is accurate. However, there is no assumption of liability for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazard, which exists. The information contained in this SDS was obtained from current and reliable sources; however, the data is provided without any warranty, expressed or implied, regarding its correctness or accuracy. Since the conditions or handling, storage and disposal of this product are beyond the control of the manufacturer, the manufacturer will not be responsible for loss, injury, or expense arising out of the products improper use. No warranty, expressed or inferred, regarding the product described in this SDS shall be created or inferred by any statement in this SDS. Various government agencies may have specific regulations regarding the transportation, handling, storage, use, or disposal of this product, which may not be covered by this SDS. The user is responsible for full compliance.

This product is a ^ one-step germicidal disinfectant cleaner and odor neutralizer designed for general cleaning and disinfecting of hard, non-porous inanimate surfaces. Quickly removes dirt, grime, food residue, blood and other organic matter commonly found in hospitals or health care facilities. It eliminates odors leaving surfaces smelling clean and fresh. Use where odors are a problem. ^ “One Step disinfectant claim” is limited to association with non-food contact surface use.

Kills Rhinovirus, Norovirus, and Canine Parvovirus in 2 minutes **Kills Poliovirus in 5 minutes!**
Kills 99.9% of Bacteria in just 5 Seconds!* **Kills Pandemic 2009 H1N1 Influenza A virus (formerly called swine flu)**
Kills Flu Virus **Kills Cold†† Virus**

**** Staphylococcus aureus (Staph), Klebsiella pneumoniae**
†† Rhinovirus

Use on hard, non-porous surfaces: stainless steel, Formica®, glass, glass tables, glazed porcelain, plastic, glazed stone, glazed granite, sealed stone, sealed granite. Saves time. Use every day in every room throughout the house. Cost Effective and Time Efficient when used with the refillable spray bottle or mechanical spray device. Ready to use (R-T-U) spray.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. This product is not to be used as a terminal sterilant/high-level disinfectant on any surface or instrument that (1) is introduced directly into the human body, either into or in contact with the bloodstream or normally sterile areas of the body, or (2) contacts intact mucous membranes but which does not ordinarily penetrate the blood barrier or otherwise enter normally sterile areas of the body.

Fill or refill the Pro Chem One Step Disinfectant All Purpose Cleaner and Deodorizer spray bottle with this product. Pour product spray bottle over sink or tub basin.

GENERAL CLEANING: Spray soiled area then wipe with a dry paper towel or lint-free cloth.

DISINFECTING, DEODORIZING: Remove gross filth or heavy soil prior to application of this product. Apply product with a hand pump trigger sprayer or low pressure coarse sprayer. Hold sprayer six to eight inches from the surface to be treated. Spray area until it is covered with the product. Allow surface to remain visibly wet for 2 minutes. No scrubbing necessary. Allow treated surfaces to air dry or wipe off with a clean cloth, mop or sponge. When using on food contact surfaces: counter tops, stovetops, highchairs, kitchen appliances, thoroughly rinse all treated surfaces with potable water. This product must not be used to clean eating utensils, glassware and dishes.

This product is an effective disinfectant against: Pseudomonas aeruginosa (ATCC 15442), Salmonella enterica (Salmonella) (ATCC 10708), Staphylococcus aureus (ATCC 6538), Methicillin Resistant Staphylococcus aureus (MRSA) (ATCC 33591), Vancomycin Resistant Enterococcus faecium (ATCC 51559), Multi-Drug Resistant (MDR) Acinetobacter baumannii Ceftazidime and Gentamicin Resistant, Extended Spectrum Beta-Lactamase (ESBL) Escherichia coli and Klebsiella pneumoniae New Delhi Metallo-Beta Lactamase (NDM-1) Carbapenem Resistant.

MILDEWSTAT: To control mold and mildew (Aspergillus niger) on pre-cleaned, hard, non-porous surfaces spray surface to be treated making sure to wet completely. Let air dry. Repeat application at weekly intervals or when mildew growth appears.

SANITIZE NON-FOOD CONTACT SURFACES and DEODORIZE: To sanitize/deodorize hard, non-porous surfaces, hold container six to eight inches from the surface to be treated. Spray area until it is covered with the product. Allow surface to remain visibly wet for 5 seconds. This product is an effective sanitizer against Staphylococcus aureus (Staph) (ATCC 6538) and Klebsiella pneumoniae (ATCC 4352). Let surface dry. For heavily soiled surfaces, a pre-cleaning step is required.

***VIRUCIDAL ACTIVITY:** This product is an effective virucide on hard non-porous surfaces against Human Immunodeficiency Virus Type-1 (HIV-1) and Avian Influenza Virus (H5N1) NIBRG-14, when the treated surface is allowed to remain wet for **30 seconds**.



ACTIVE INGREDIENTS:	
Alkyl (60% C14, 30% C16, 5% C12, 5% C18)	
dimethyl benzyl ammonium chlorides.....	0.15%
Alkyl (68% C12, 32% C14) dimethyl	
ethylbenzyl ammonium chlorides.....	0.15%
INERT INGREDIENTS.....	99.70%
TOTAL	100.00%

KEEP OUT OF REACH OF CHILDREN CAUTION

See side panels for additional precautionary statements.

FIRST AID

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

IF IN EYES: Hold eyes 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. Call a poison control center or doctor for treatment advice.

IF ON SKIN: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15–20 minutes. Call a poison control center or doctor for treatment advice.

EPA REG. NO. 1839-220-11861

EPA EST. NO. 61524-GA-1

Product #257107
Distributed by: PRO CHEM, INC.
PO BOX 1309 • ALPHARETTA, GA 30009 • 1-800-241-8180

NET CONTENTS: 1 GALLON

This product is an effective virucide on hard, non-porous surfaces against Human Rotavirus (ATCC VR-2018), Hepatitis B Virus (HBV), Hepatitis C Virus (HCV), Duck Hepatitis B Virus (DHBV) and Bovine Viral Diarrhea Virus (BVDV) when the treated surface is allowed to remain wet for **1 minute**. This product is an effective virucide on hard, non-porous surfaces against Feline Calicivirus, Norovirus (Norwalk Virus), Canine Parvovirus, Rhinovirus Type 14 (ATCC VR-284) and Rhinovirus Type 39 (ATCC VR-340), when the treated surface is allowed to remain wet for **2 minutes**. This product is effective against Poliovirus Type 1 (ATCC VR-1562) when the treated surface is allowed to remain wet for **5 minutes**. Allow treated surfaces to air dry or wipe off with a clean cloth, mop or sponge.

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, Hepatitis B Virus (HBV) and Hepatitis C Virus (HCV).

SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1, HBV AND HCV OF SURFACES/OBJECTS SOILED WITH BLOOD/BODY FLUIDS.

PERSONAL PROTECTION: When handling items soiled with blood or body fluids, use disposable latex gloves, gowns, masks, and eye coverings.

CLEANING PROCEDURES: Blood and other body fluids must be thoroughly cleaned from surfaces and objects before application of this product.

CONTACT TIME: Allow surfaces to remain wet for 2 minutes. (HIV-1 is inactivated in 30 seconds, HBV and HCV are inactivated in 1 minute).

DISPOSAL OF INFECTIOUS MATERIALS: Blood and other body fluids must be autoclaved and disposed of according to local regulations for infectious waste disposal.

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION: Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

STORAGE AND DISPOSAL

DO NOT CONTAMINATE WATER, FOOD, OR FEED BY STORAGE OR DISPOSAL.

PESTICIDE STORAGE - Store in a dry place inaccessible to children.

CONTAINER HANDLING – Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available or puncture and dispose in a sanitary landfill, incineration, or burning, if allowed by state and local authorities. If burned, stay out of smoke.

CONTAINER DISPOSAL FOR REFILL SPRAY BOTTLE- Do not reuse empty spray bottle except with refill container, otherwise wrap spray bottle and discard in trash. Offer for recycling if available.

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.

