United 282 is designed specifically as a general, non-acid, ready-to-use, non-abrasive cleaner and disinfectant for use in hospitals, nursing homes, patient rooms, operating rooms, ICU areas, shower rooms, locker rooms, public restrooms, schools, food processing plants, food service establishments (restaurants) (commercial kitchens), transportation terminals, office buildings, manufacturing facilities, lodaina establishments, retail businesses, veterinary clinics, pet shops, animal life science laboratories and athlete/recreational facilities where housekeeping is of prime importance in controlling the hazard of cross contamination. It is formulated to disinfect hard, non-porous, inanimate environmental surfaces: floors, walls, metal surfaces, stainless steel surfaces, glazed porcelain, glazed ceramic tile, plastic surfaces, chrome, brass, copper, laminated surfaces, baked enamel surfaces, bathrooms, shower stalls, bathtubs, and cabinets. For plastic and painted surfaces, spot test on an inconspicuous area before use. May be used in the kitchen on counters, sinks, appliances, and stovetops. A rinse with potable water is required for surfaces in direct contact with food. United 282 deodorizes those areas that generally are hard to keep fresh smelling, such as garbage storage areas, empty garbage bins and cans, basements, restrooms and other areas which are prone to odors caused by microorganisms.

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 for use on critical or semi-critical medical device surfaces.

Fill or refill the 16 ozs. United 282 spray bottle with United 282 refill. Pour product into spray bottle

DISINFECTION, DEODORIZING AND CLEANING - Remove gross filth or heavy soil prior to application of the product. Hold container six to eight inches from surface to be treated. Spray area until it is covered with the solution. Allow product to penetrate and the surface to remain wet for 3 minutes (for Bloodborne Pathogens: allow surface to remain wet for HIV-1 1 minute and for HBV and HCV 5 minutes). No scrubbing is necessary. Wipe off with a clean cloth, mop or sponge. The product will not leave arit or soap scum.

One-step cleaning and disinfection of toilet bowls and urinals: Remove water from bowl by forcing water over trap with a swab mop applicator. Press swab mop against side of the bowl to remove excess water from applicator. Apply 1 to 2 ounces of United 282 evenly, allowing sufficient time for product to cover entire surface of bowl for maximum cleaning. Swab bowl completely using a scrub brush or toilet mop, making sure to get under the rim. Let stand for 3 minutes (for Bloodborne Pathogens: allow surface to remain wet for HIV-1 1 minute and for HBV and HCV 5 minutes) and flush.

To disinfect food processing premises: Before using United 282 food products and packaging materials must be removed or carefully protected. For floors, walls and storage areas, hold container six to eight inches from the surface to be treated and spray area until it is covered with the solution. Allow United 282 to penetrate and remain wet for 3 minutes (for Bloodborne Pathogens: allow surface to remain wet for HIV-1 1 minute and for HBV and HCV 5 minutes). Wipe off with a clean cloth, mop or sponge and thoroughly rinse all surfaces in the area with potable water. Heavily soiled areas must be pre-cleaned before using this product.

To disinfect food service establishment food contact surfaces: Before using United 282 food products and packaging materials must be removed or carefully protected. For countertops, appliances, tables, hold container six to eight inches from the surface to be treated and spray area until it is covered with the solution. Allow United 282 to penetrate and remain wet for 3 minutes (for Bloodborne Pathogens: allow surface to remain wet for HIV-1 1 minute and for HBV and HCV 5 minutes). Wipe off with a clean cloth, mop or sponge and thoroughly rinse all surfaces in the area with potable water. Heavily soiled areas must be pre-cleaned before using this product. Do not use on eating utensils, glassware and cookware.

Disinfection of animal quarters and kennels: Before using United 282, remove all animals and feed from premises. Remove all litter and droppings from floors, walls and surfaces of facilities occupied or traversed by animals. Empty all troughs, racks, and other feeding and watering appliances. Thoroughly clean all surfaces with soap or detergent and rinse with water. Apply United 282 for disinfection of pre-cleaned animal quarters and kennels. Saturate the surfaces with (this product or product name) for a period of 3 minutes (for Bovine Viral Diarrhea Virus (BVDV) 5 minutes) (for Feline Calicivirus and Rabies virus 30 seconds) (for Canine Parvovirus 10 minutes). Ventilate building and other closed spaces. Do not house animals or employ equipment until treatment has been absorbed, set or dried. All treated equipment that will contact feed or drinking water must be rinsed with potable water before reuse. Using approved AOAC test methods under Good Laboratory Practices, in the presence of 5% blood serum and a 3 minute contact time, unless otherwise noted, United 282 kills the following organisms on hard non-porous inanimate surfaces:

BACTERICIDAL ACTIVITY (BACTERIA):

Pseudomonas aeruginosa Staphylococcus aureus Salmonella (choleraesuis) enterica Escherichia coli

Listeria monocytogenes Yersinia enterocolitica Enterococcus faecium Corynebacterium ammoniagenes Salmonella (typhi) enterica

(Continued next column)

Escherichia coli O157:H7

Streptococcus pyogenes

ANTIBIOTIC-RESISTANT BACTERICIDAL ACTIVITY:

Methicillin resistant Staphylococcus aureus (MRSA) Vancomycin resistant Enterococcus faecalis (VRE) Vancomycin intermediate resistant Staphylococcus aureus (VISA) Methicillin resistant Staphylococcus epidermidis (MRSE)

Community Associated Methicillin resistant Staphylococcus aureus (CA-MRSA), Genotype

Community Associated Methicillin resistant Staphylococcus aureus (CA-MRSA), Genotype

TUBERCULOCIDAL ACTIVITY - United 282 exhibits disinfectant efficacy against Mycobacterium tuberculosis BCG at 20 degrees Centiarade when the treated surface is allowed to remain wet for 5

*VIRUCIDAL ACTIVITY - United 282 kills on hard, non-porous inanimate surfaces when allowed to remain wet for a 10 minute contact time against:

Canine Parvovirus Hepatitis A Virus Poliovirus Type 1

LABORATORIES

Quart label on next page

United 282

READY-TO-USE DISINFECTANT SPRAY, CLEANER, DEODORIZER, *VIRUCIDE, TUBERCULOCIDAL, MILDEWSTAT, FUNGICIDE, **CUTS GREASE AND GRIME**

Kills 99.9% of Germs • Kills 99.9% of Bacteria Meets OSHA Bloodborne Pathogen Standard for HIV, HBV & HCV

Kills Pandemic 2009 H1N1 Influenza A Virus

KEEP OUT OF REACH OF CHILDREN CAUTION

See side panels for additional precautionary statements.

ACTIVE INGREDIENTS:

n-Alkyl (60% C ₁₄ , 30% C ₁₆ , 5% C ₁₂ , 5% C ₁₈)	
dimethyl benzyl ammonium chlorides	0.105%
n-Alkyl (68% C ₁₂ , 32% C ₁₄)	
dimethyl ethylbenzyl ammonium chlorides	0.105%
INERT INGRÉDIENTS:	
TOTAL:	100 000%

NET CONTENTS:

EPA REG. NO. 1839-83-9250 EPA EST. NO. 9250-IL-01 U.S. Patent No. 5,444,094

Sold By: UNITED LABORATORIES, INC. 320 37th Avenue • St. Charles, IL 60174 1-800-323-2594 • www.united/absinc.com United 282, when used on environmental, inanimate hard surfaces exhibits virucidal activity against: Hepatitis B Virus (HBV), Hepatitis C Virus (HCV) and Bovine Viral Diarrhea Virus (BVDV) when the treated surface is allowed to remain wet for 5 minutes; Human Coronavirus, SARS associated Coronavirus, Avian Influenza A strain H3N2 and Avian Influenza A strain H9N2 for 2 minutes; Paramyxovirus (Mumps), Rhinovirus type 39 and Rotavirus for 3 minutes; HIV-1 (associated with AIDS) for 1 minute (60 seconds); and Norovirus (Norwalk virus), Feline Calicivirus and Rabies Virus for 30 seconds.

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

SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1. HBV and HCV ON 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 surface to remain wet for HBV and HCV 5 minutes, for HIV-1 1 minute.

These contact times will not control other common types of viruses and bacteria.

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

FUNGICIDAL ACTIVITY - This product is fungicidal against the pathogenic fungus, Trichophyton mentagrophytes (ATCC 9533) (Athlete's Foot Fungus), when used with a 10 minute contact time on clean, non-porous, hard surfaces as found in bathrooms, shower stalls, locker rooms, or other areas commonly contacted by bare feet.

EFFICACY TESTS HAVE DEMONSTRATED THAT THIS PRODUCT IS AN EFFECTIVE BACTERICIDE, FUNGICIDE, AND VIRUCIDE IN THE PRESENCE OF ORGANIC SOIL (5%

MILDEWSTAT - To control mold and mildew 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

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

KEEP OUT OF REACH OF CHILDREN. Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco.

FIRST AID

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

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. Call a poison control center or doctor for treatment advice.

If swallowed: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.

If inhaled: Move person to fresh air. If person is not breathing, call 911 or an ambulance then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.

NOTE TO PHYSICIAN

Probable mucosal damage may contraindicate the use of gastric lavage. ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. 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.

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

PESTICIDE STORAGE - Store in a dry place no lower in temperature than 50°F or higher than 120°F. 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 DISPOSAL - Nonrefillable container. Do not reuse or refill container. Clean container promptly after emptying. Triple rinse as follows: Fill container 1/4 full with water. Tip container on its side and roll it back and forth, ensuring at least one complete revolution for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Repeat this procedure two more times. Offer for recycling or reconditioning, if available. If not available, puncture and dispose in a sanitary landfill.

Container disposal for Refill Spray Bottle: Do not reuse empty spray bottle except with refill bottle, otherwise discard in trash. Do not reuse empty refill bottle. Wrap refill bottle and discard in trash. Offer for recycling or reconditioning, if available.

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United 282

READY-TO-USE
DISINFECTANT SPRAY,
CLEANER, DEODORIZER,
*VIRUCIDE, TUBERCULOCIDAL,
MILDEWSTAT, FUNGICIDE,
CUTS GREASE AND GRIME

Kills 99.9% of Germs • Kills 99.9% of Bacteria
Meets OSHA Bloodborne Pathogen Standard for HIV, HBV & HCV
Kills Pandemic 2009 H1N1 Influenza A Virus

KEEP OUT OF REACH OF CHILDREN CAUTION

See side panels for additional precautionary statements.

ACTIVE INGREDIENTS:

n-Alkyl (60% C ₁₄ , 30% C ₁₄ , 5% C ₁₂ , 5% C ₁₈)
dimethyl benzyl ammonium chlorides0.105%
n-Alkyl (68% C ₁₂ , 32% C ₁₄)
dimethyl ethylbenzyl ammonium chlorides0.105%
INERT INGREDIENTS:99.790%
TOTAL:100.000%

NET CONTENTS: 1 QUART

EPA REG. NO. 1839-83-9250 EPA EST. NO. 9250-IL-01 U.S. Patent No. 5,444,094

Sold By:
UNITED LABORATORIES, INC.
320 37th Avenue • St. Charles, IL 60174
1-800-323-2594 • www.unitedlabsinc.com

United 282 is designed specifically as a general, non-acid, ready-to-use, non-obrasive deamer and disinfectant for use in haspitals, nursing homes, patient rooms, operating rooms, ICU areas, shower rooms, locker rooms, public restrooms, schools, food processing plants, food service establishments (restaurants) (commercial kitchens), transportation terminals, office buildings, manufacturing facilities, lodging establishments, retail businesses, veterinary clinics, pet shops, animal the science laboratories and othelety recreational facilities where housekeeping is of prime importance in controlling the hazard of cross contamination. It is formulated to disinfect hard, non-porous, manimate environmental surfaces, toons, walls, metal surfaces, stabled and processing surfaces, stabled and processing surfaces, stables and processing surfaces, stables and processing surfaces, stables and processing surfaces, stables and surfaces, surfaces and surfaces, surfaces and surfaces, surfaces and surfaces, surfa

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 for use on critical or semi-critical medical device surfaces.

DISINFECTION, DEODORIZING AND CLEANING - Remove gross filth or heavy soil prior to application of the product. Hold container six to eight inches from surface to be treated. Spray area until it is covered with the solution. Allow product to penetrate and the surface to remain well for 3 minutes (for Bloodborne Pathogens: allow surface to remain well for HIV-1 1 minute and for HBV and HCV 5 minutes). No scrubbing is necessary. Wise off with a clean doth, major or soones. The product will not leave and or soon soun.

One-step cleaning and disinfection of toilet bowls and urinals: Remove water from bowl by forcing water over trop with a swob map applicator. Press swob map applicated in the bowl by remove excess water from applicator. Apply 1 to 2 cunses of United 282 eventy, Illawing sufficient time for product to cover entire surface of bowl for maximum cleaning. Swab bowl completely using a scrub brush or toilet map, making sure to get under the rim. Let stand for 3 minutes (for Bloodborne Pathagens; allow surface to remain wer for HIV-11 minutes and flush.)

To disinfect food processing premises: Before using United 282 food products and pockaging materials must be removed or carefully protected. For floors, walls and storage areas, hold containers six to eight inches from the surface to be treated and spray area until it is covered with the solution. Allow Mined 282 to penetrate and remain wet for 3 minutes (for Bloadborne Pathogens: allow surface to remain wet for HV-11 minute and for HSV and HCV 3 minutes). Wipe off with a clean cloth, map or spange and throughly rines all surfaces in the great with potable word. How'ris solid access must be pre-depended before using his product.

To distintect food service establishment food contact surfaces: Before using United 282 food products and packaging noterials must be removed or carefully protected. For countertops, appliances, tables, tool container six to eight inches from the surface to be treated and spray area until it is covered with the solution. Allow furthed 282 to penetrate and remain wer for 3 minutes (for Bloodborne Pathagens; allow surface to remain wer for 1HIV-11 minute and for HBV and HCV 5 minutes). Wipe off with a dean cloth, map or spange and thoroughly rinse all surfaces in the area with potable water. Heavily saided areas must be pre-claimed before using this product. Do not use on earling utensits, classware and cookware.

Disinfection of animal quarters and kennels: Before using United 282, remove all animals and feed from premises. Remove all liter and droppings from floors, walls and surfaces of facilities occupied or traversed by animals. Empty all troughs, rocks, and other feeding and vatering appliances. Thoroughly clean all surfaces with soop or detergent and rinse with water. Apply United 282 for disinfection of pre-cleaned animal quarters and kennels. Softrate the surfaces with (this product or product name) for a period of 3 minutes (for Bornel Grichians and Robins vins 30 9 seconds) (for Canine Parvovirus 10 minutes). Ventilate building and other closed spaces. Do not house animals or employ equipment until treatment has been absorbed, set or dired. All treated equipment that will contact lead or drinking water must be rinsed with notable water before russe.

Using approved AOAC test methods under Good Laboratory Practices, in the presence of 5% blood serum and a 3 minute contact time, unless otherwise noted, United 282 kills the following organisms on hard non-porous inanimate surfaces:

BACTERICIDAL ACTIVITY (BACTERIA):

Pseudomonas aeruginosa
Yersinia enterocolitica
Scherichia coli
Salmonella (tholeraesuis) enterica
Scherichia coli
Salmonella (thypii) enterica
Streptococcus pyogenes
Streptococcus pyogenes

Staphylococcus aureus Enterococcus faecium Escherichia coli O157:H7

ANTIBIOTIC-RESISTANT BACTERICIDAL ACTIVITY:

Methicillin resistant Staphylococcus aureus (MRSA)

Vancomycin resistant Enterococcus faecalis (VRE)

Vancomycin intermediate resistant Staphylococcus aureus (VISA) Methicillin resistant Staphylococcus epidermidis (MRSE)

Community Associated Methicillin resistant Staphylococcus aureus (CA-MRSA), Genotype USA400 Community Associated Methicillin resistant Staphylococcus aureus (CA-MRSA), Genotype USA300

TUBERCULOCIDAL ACTIVITY - United 282 exhibits disinfectant efficacy against Mycobacterium tuberculosis BCG at 20 degrees Centigrade when the treated surface is allowed to remain wet for 5 minutes.

"VIRUCIDAL ACTIVITY - United 282 kills on hard, non-porous inanimate surfaces when allowed to remain wet for a 10 minute contact time against:

Canine Parvovirus Hepatitis A Virus Poliovirus Type 1

United 282, when used on environmental, inonimate hard surfaces exhibits virucidal activity against. Hepatitis B Virus (HBV), Hepatitis C Virus (HCV) and Bovine Viral Diarrhea Virus (BVDV) when he teated surface is allowed to remain wet for 5 minutes; Human Coronavirus, SARS associated Coronavirus, Avian Influenza A strain H3N2 and Avian Influenza A strain H9N2 for 2 minutes; Paramyxovirus (Mumps), Rhinovirus type 39 and Rotavirus for 3 minutes; HIV-1 (associated with AIDS) for 1 minute (60 seconds); and Norovirus (Norwalk virus), Feline Calicivirus and Robies Virus for 30 seconds.

KILLS HIV-J, HBV AND HCV ON PRE-CLEANED ENVIRONMENTAL SURFACES/OBJECTS PREVIOUSLY SOILED WITH BILOOD/BODY FUIDS in health core settings [Hospitals, Nursing Homes] or other settings in which there is on expected likelihood of solitory of innaminate 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 AUS), Hapotilis Virus (HSV) and Hepotinis C Virus (HFV).

SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1, HBV and HCV ON 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 PROCEDURE'S: Blood and other body fluids must be thoroughly cleaned from surfaces and objects before application of this product.

contact Times. Allow surface to remain wet for HBV and HCV 5 minutes, for HIV-11 minute. These contact times will not control other common types of viruses and bacteria.

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

FUNGICIDAL ACTIVITY - This product is fungicidal against the pathogenic fungus, Trichophyton mentagophytes (ATCC 9331) (Athlete's Foot Fungus), when used with a 10 minute contact time on dean, non-porous, hard surfaces as found in bathrooms, shower stalls, locker rooms, or other areas commonly contacted by bare feet.

EFFICACY TESTS HAVE DEMONSTRATED THAT THIS PRODUCT IS AN EFFECTIVE BACTERICIDE, FUNGICIDE, AND VIRUCIDE IN THE PRESENCE OF ORGANIC SOIL (5% BLOOD SERUM).

MILDEWSTAT - To control mold and mildew 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 arowth appears.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

KEEP OUT OF REACH OF CHILDREN. Causes moderate eye irritation. Avoid contact with eyes or dothing.

Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using thorough.

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 eye open and rinse slowly and genlly with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a paison control center or doctor for treatment advice.

If swallowed: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vamiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.

If inhaled: Move person to fresh air. If person is not breathing, call 911 or an ambulance then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.

NOTE TO PHYSICIAN

Probable mucosal damage may contraindicate the use of gastric lavage.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE - Store in a dry place no lower in temperature than 50°F or higher than 120°F.

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 Cantol Agency, or the Hazardous Waste representative of the nearest PEA Regional Office for quidatone.

CONTAINER DISPOSAL - Nonrefillable container. Do not reuse or refill container. Clean container promptly after emptying. Triple rinse as follows: fill container ¹/₄ full with water and recap. Agitate vigorously, Follow Pestidab Disposal instructions for rinsate disposal. Drain for 10 seconds after the flow begins to drip. Repeat procedure two more times. Offer for recycling or reconditioning, if available, If not available, prunture and dispose in a sanitary landfill.

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