Suprox-D™

HILLYARD
The Cleaning Resource®

This product can be used as a disinfectant in the following areas: Bathrooms, kitchens, day care centers, nurseries, athletic facilities, airports, cruise ships, casinos, office buildings, colleges, correctional facilities, dressing rooms, health clubs, factories, food service establishments, lodging establishments, institutional facilities, institutions, locker rooms, public facilities, public restrooms, retail facilities, schools, showers and bath areas, boats, buses, trailers, universities, and warehouses. This product can be used in the following hospital/healthcare settings: dental offices, health care facilities, hospitals, medical offices, and nursing homes.

Features & Benefits

- Disinfectant with the cleaning power of peroxide
- Economical 2 oz. per gallon dilution rate
- Neutral pH when diluted properly at 2 oz. per gallon of water

Efficacy

Bactericidal Activity: When use as directed at 2 ozs. per gallon of water (1:64), Suprox-D exhibits effective disinfectant activity against: Pseudomonas aeruginosa (ATCC 15442), Staphylococcus aureus (Staph) (ATCC 6538), Salmonella (choleraesuis) enterica (Salmonella) (ATCC 10708), Methicillin resistant Staphylococcus aureus (MRSA) (ATCC 33593), Community Associated Methicillin resistant, Staphylococcus aureus (CA-MRSA), Genotype USA 300, Community Associated Methicillin resistant Staphylococcus aureus (CA-MRSA), Genotype 400, Escherichia coli (ATCC 11229), Escherichia coli 0157:H7 (ATCC 43895) at 10 minutes contact time.

***Virucidal Activity:** When used as directed at 2 ozs per gallon of water (1:64), Suprox-D is effective against Influenza Type A (ATCC VR-544) with a 10 minute contact time and Human Immunodeficiency Virus type 1 (Strain HTLV-IIIB) (HIV-1) with a 1 minute contact time.

*This product kills HIV-1 in 1 (one) minute on pre-cleaned environmental surfaces/ objects previously soiled with blood/body fluids in settings in which there is an expected likelihood of soiling of inanimate surfaces/objects with blood or bodily 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)

Certifications & Registrations

EPA Reg. No. 1839-224-1658

Safety

See material safety data sheet and product label for safety information, handling and proper use.

HMIS	Concentrate
Health	3
Flammability	1
Reactivity	0

Technical Specifications

Color	Colorless
Scent	Non-Objectionable
Appearance	Clear Liquid
pH (concentrate)	2.00 - 3.00
Non-Volatile Matter	6.5%
Dilution Rate	1:64

Availability

Item	Pack
HIL0016106	4 - 1 Gallon Containers
HIL0011306	4 - 1 Gallon Containers*

* This gallon container includes an insert for use in popular restroom cleaning machines.

HILLYARD®
P.O. Box 909
St. Joseph, MO 64502
1-800-365-1555
www.hillyard.com

Suprox-D™

This is an EPA registered disinfectant. Please refer to the actual container label for complete directions.
It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

This product contains hydrogen peroxide. This product must not be mixed or stored with products containing ammonia and bleach, or other reducing and oxidizing agents.

Contact with metals, metal ions, wood dust, or wood shavings may cause product decomposition.

This product is not for use on critical or semi-critical medical device surfaces.

Bactericidal Activity: When use as directed at 2 ozs. per gallon of water (1:64), Suprox-D exhibits effective disinfectant activity against: Pseudomonas aeruginosa (ATCC 15442), Staphylococcus aureus (Staph) (ATCC 6538), Salmonella (choleraesuis) enterica (Salmonella) (ATCC 10708), Methicillin resistant Staphylococcus aureus (MRSA) (ATCC 33593), Community Associated Methicillin resistant, Staphylococcus aureus (CA-MRSA), Genotype USA 300, Community Associated Methicillin resistant Staphylococcus aureus (CA-MRSA), Genotype 400, Escherichia coli (ATCC 11229), Escherichia coli 0157:H7 (ATCC 43895) at 10 minutes contact time.

DISINFECTING, CLEANING and DEODORIZING DIRECTIONS: To disinfect hard non-porous inanimate surfaces, dilute 2 ozs. of concentrate per gallon of water (1 :64 dilution). Remove heavy soil deposits from surfaces. Apply to surfaces using a cloth, mop, sponge, or coarse trigger sprayer. Spray 6-8 inches from surface to be treated, thoroughly wetting the surface. Allow surface to remain wet for 10 minutes. Rub with brush, sponge, or cloth. Do not breathe spray. Wipe area with a clean cloth or allow to air dry.

DISINFECTING TOILET BOWLS and URINALS: Swab bowl with brush to remove heavy soil prior to cleaning or disinfecting. Clean by applying use-solution around the bowl and up under the rim. Stubborn stains may require brushing. To disinfect, first remove or expel the residual bowl water over the inner trap. Thoroughly wet the bowl and urinal surfaces with a use-solution of 2 ozs. per gallon of water (1 :64 dilution). Swab the bowl completely using a scrub brush or mop, making sure to get under rim. Let stand for 10 minutes. Rinse by flushing.

***Virucidal Activity:** When used as directed at 2 ozs per gallon of water (1:64), Suprox-D is effective against Influenza Type A (ATCC VR-544) with a 10 minute contact time and Human Immunodeficiency Virus type 1 (Strain HTLV-IIIB) (HIV-1) with a 1 minute contact time. Kills Pandemic 2009 H1N1 Influenza A virus (formerly called swine flu).
***This product kills HIV-1 in 1 (one) minute on pre-cleaned environmental surfaces/objects previously soiled with blood/body fluids** in settings in which there is an expected likelihood of soiling of inanimate surfaces/objects with blood or bodily 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)

SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1 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 body fluids must be thoroughly cleaned from surfaces and objects before application of this product.
Contact Time: Allow surface to remain wet for 1 minute to kill HIV-1 and 10 minutes for all other bacteria and viruses claimed.
Disposal of Infectious Material: Blood and other body fluids must be autoclaved and disposed of in accordance with Federal, State and local regulations for infectious waste disposal.

SUPROX-D IS AN EFFECTIVE BACTERICIDE AND *VIRUCIDE WHEN DILUTED IN HARD WATER UP TO A MAXIMUM OF 200 PPM HARDNESS (AS CaC03) IN THE PRESENCE OF ORGANIC SOIL LOAD (5% BLOOD SERUM).

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
DANGER

Corrosive. Causes irreversible eye damage and skin burns. Harmful if swallowed or inhaled. Do not get in eyes, on skin or on clothing. Wear eye protection (goggles, safety glasses with side shields, or face shield). Wear coveralls worn over long-sleeved shirts and long pants, chemical resistant gloves, socks, and chemical resistant footwear. Avoid contamination of food. 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.

PHYSICAL OR CHEMICAL HAZARDS

Combustible. This product contains an oxidizer. Do not store near heat, flame, or in direct sunlight. Avoid storage at elevated temperatures. Do not store near wood shavings, dust or similar combustible materials.

STORAGE AND DISPOSAL

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

CONTAINER STORAGE – Keep product under locked storage, inaccessible to children.

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 this container. Offer for recycling, if available. Triple rinse container promptly after emptying.
Triple rinse as follows: Fill container ¼ full with water and recap. Agitate vigorously. Follow Pesticide Disposal instructions for rinsate disposal. Drain for 10 seconds after the flow begins to drip. Repeat procedure two more times. Then offer for recycling or reconditioning. If not available, puncture and dispose in a sanitary landfill.

HILLYARD®
P.O. Box 909
St. Joseph, MO 64502
1-800-365-1555
www.hillyard.com