

# OXYCIDE DAILY DISINFECTANT CLEANER

# **CLASSIFICATION**

✓ One—Step Disinfectant, Cleaner, \*Virucide, Sporicide, Deodorizer

# PRODUCT DESCRIPTION

- OxyCide Daily Disinfectant Cleaner is effective in three minutes against Clostridium difficile spores.
- OxyCide Daily Disinfectant Cleaner is a daily use product with C. diff efficacy allows for product standardization and eliminates the need for a separate sporicide.
- OxyCide Daily Disinfectant Cleaner This product use solution is a one step hospital use disinfectant cleaner and deodorant designed for general cleaning, disinfecting and deodorizing of hard, nonporous inanimate surfaces. Quickly removes dirt, grime, fungus, food residue, blood and other organic matter commonly found in health care facilities. It eliminates odors leaving surfaces smelling clean and fresh. Use where odors are a problem.
- OxyCide Daily Disinfectant Cleaner does not damage furnishings, equipment, or clothing.

# **FEATURES AND BENEFITS**

Feature	Benefit
<b>Speed:</b> 3 min contact time for 31 of 33 organisms including <i>C. difficile</i> .	Dwell time compliance with JCAHO audits.
<b>Broad spectrum:</b> 33 organisms including <i>C. difficile.</i>	Daily defense against <i>C. difficile</i> . from proactive sporicide use. Improvement in environmental outcomes due to reduction in bioburden.
Material compatibility: Good compatibility with most surfaces and furnishings in a hospital including finished floors and uniforms. Zero residue or film buildup.	Allows for daily use in patient rooms, ORs and common areas. Reduced risk and cost of damaged goods requiring replacement. Surfaces remain looking clean without requiring post-disinfection wiping to remove residue.
Safety: Category III for use dilution.	No PPE required when handling diluted chemistry (gloves recommended in a healthcare setting).
Speed, broad spectrum, material compatibility and safety	Combined features allow for product standardization and simplification. Reduces complexity, confusion and error compared to using and training on multiple products. No need to think about which product to use, at which dilution based on the room type or patient condition. Eliminates the time needed for secondary cleaning/disinfection or residue removal. Reduces error in reporting to surveyors.

OxyCide Daily Disinfectant Cleaner is specifically designed to disinfect, deodorize and clean inanimate hard non-porous surfaces such as walls, floors, sink tops, furniture, patient beds, operating tables, kennel runs, cages and feeding and watering equipment. In addition this product will deodorize those areas that are generally hard to keep fresh smelling such as garbage storage areas, empty garbage bins and cans, and any other areas that are prone to odors caused by microorganisms.

# Areas of Use:

- OxyCide Daily Disinfectant Cleaner is for use in Healthcare Settings or Facilities including Hospitals, Ambulances, Ambulatory Care Centers Ambulatory Surgical Centers, Eye Surgical Centers, Anesthesia Rooms or Areas, Pharmacies, Assisted Living or Full Care Nursing Homes, Physical Therapy Rooms or Areas, Patient Areas, Physicians' Offices, Psychiatric Facilities, Home Health Care Settings, Public Areas, Hospices Radiology or X-Ray Rooms or Areas, CAT Laboratories, Recovery Rooms, Rehabilitation Centers, Intensive Care Units or ICUs, Central Service Areas, Isolation Areas, Central Supply Areas, Laboratories, Respiratory Centers, Respiratory Therapy Rooms or Areas, Laundry Rooms Restrooms, Long Term Care Facilities, Medical Facilities, Medical Offices, Medical Clinics, Critical Care Units, Operating Rooms, Dialysis Facilities, Nursing Homes, Waiting Areas, Nurses' Stations, Donation Centers, Examination Rooms, Emergency Rooms, Ophthalmic Offices, Out-Patient Surgical Centers and Facilities.
- OxyCide Daily Disinfectant Cleaner is for use on hard, nonporous hospital or medical surfaces, bedpans, environmental surfaces, high touch surfaces, patient chairs, overbed tables, phone cradles, hard, nonporous edges of privacy curtains, patient beds, bedrails, side rails, headboards, footboards, surfaces, plastic mattress covers, counters, bedside tables, IV stands, remote controls, cabinet handles, inside of drawers, closet handles, coated mattresses, coated pillows, wash basins, bathroom doorknob, commodes, shower fixtures, toilet handholds, walls around toilet, nurse-call devices and cords, call boxes, reception areas, chairs, scales, exterior surfaces of air vents, PVC tubing, exterior of pipes, pagers, cellular phones, mobile devices, charging stations, desktops, mobile workstations, laptops, docking stations, computer screens, keyboards, computer mouse, mouse pads, tablet PCs, mobile electronic equipment, computer tables, computer peripherals, external surfaces of medical equipment, ultrasound transducers and probes. patient monitoring equipment, patient support and delivery equipment, anesthesia machines, phlebotomy trays, apheresis machines, gurneys, handheld electronic devices, autoclaves, Physical therapy (PT) equipment, power cords, blood pressure cuffs blood pressure (BP) monitors, pulse oximeters, CAT or Computerized Axial Tomography equipment, MRI or Magnetic Resonance Imaging equipment, isolettes, carts, respirators, respiratory therapy equipment, loupes, sequential compression devices, mammography equipment, instrument stands, medication carts, slit lamps, spine backboards, cords, stethoscopes, stools, emergency carts, stretchers, support bars, diagnostic equipment, dialysis machines, traction devices, operating room tables and lights, operatory light switches, wheelchairs, x-ray equipment, paddles, examination tables. Orthopedics.
- OxyCide Daily Disinfectant Cleaner is not to be used as a terminal sterilant / high level disinfectant on any surface or instrument that (1) is introduced 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 area of the body. This product may be used to pre-clean or decontaminate critical or semi-critical medical devices prior to sterilization of high-level disinfection

# **CONCENTRATE PRECAUTIONARY STATEMENTS**

#### ▲ KEEP OUT OF REACH OF CHILDREN

- DANGER. Causes digestive tract, eye and skin burns. May be fatal if inhaledor swallowed. Oxidizer. Contact with other material may cause fire. Causes respiratory tract irritation. Harmful if absorbed through the skin. Do not ingest. Do not get in eyes, on skin, or on clothing. Do not breathe vapor spray. Keep away from heat, sparks and flame. Store only in the original, properly sealed vented container. Avoid contact with combustible materials. Keep away from heat and direct sunlight. Decomposes on heating. Use only with adequate ventilation. Wash thoroughly after handling.
- The following Personal Protective Equipment (PPE) should be used when handling the concentrated product: Due to the form and packaging of the product, no protective equipment is needed under normal use conditions. Chemical splash goggles, impervious gloves and apron should be used when there is a likelihood of exposure to concentrated product.
- ▲ After product has been diluted according to label directions PPE is not required.

# **USE DILUTION PRECATIONARY STATEMENTS**

- WARNING
- ▲ Harmful if swallowed. Do not ingest. Wash thoroughly after handling.
- ▲ IF SWALLOWED: Rinse mouth; then drink one or two large glasses of water. Do not induce vomiting. Never give anything by mouth to an unconscious person. Get medical attention immediately.
- After product has been diluted according to label directions PPE is not required.

#### **DIRECTIONS FOR USE**

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

# **COMBINATION DISINFECTION AND CLEANING:**

- This product is effective against the labeled organisms at (3.0oz. per 1 gallon of water) (3 oz per 128 oz of water) (23 milliliters per 1 liter of water) in hard water (400 ppm as CaCO3) and 5% blood serum on hard nonporous surfaces. For heavily soiled areas a precleaning step is required.
- ▲ Apply solution with mop, cloth, sponge, brush, scrubber, or coarse spray device or by soaking so as to wet all surfaces thoroughly.
- Allow to remain wet for required contact of 3, 5 or 10 minutes and then either allow to air dry or if desired remove solution and entrapped soil with a clean wet mop, cloth, or wet vacuum pickup.
- ✓ Prepare a fresh solution daily or when it becomes soiled or diluted

# To Clean/Remove Soap Scum:

- Apply this product onto soils and wipe clean with a dry paper towel or lint-free cloth or microfiber cloth or sponge.
- ✓ No rinsing necessary
- Repeat for heavily soiled areas.
- ✓ For stubborn stains or heavily soiled areas or tougher jobs, allow product to penetrate dirt and/or soap scum before wiping.
- ✓ For best results, use regularly to prevent dirt and soap scum build up.

#### To Deodorize:

- ▲ Apply this product use solution to completely wet all surfaces.
- ▲ Let stand for 3 minutes to kill odor causing bacteria then wipe or allow to air dry.
- ▲ For heavily soiled areas, a precleaning is required.

#### To Clean and Deodorize Toilets:

- ▲ To clean and deodorize toilet bowl, squirt liberally (1/2 cup) on toilet sides and upper toilet bowl rim.
- ✓ Swab or brush all surfaces let stand for 3 minutes and flush.

#### **BACTERICIDAL**

■ OxyCide Daily Disinfectant Cleaner is effective against the following pathogenic bacteria at a contact time of 3 minutes in the presence of 5% organic soil load. Apply as directed in the Disinfection / Cleaning / Deodorizing directions for use.

Pseudomonas aeruginosa Salmonella enterica Staphylococcus aureus

Staphylococcus aureus, Methicillin Resistant [MRSA]

Staphylococcus aureus, (Genotype USA300) (Community Associated Methicillin Resistant) [CA-MRSA]

Staphylococcus aureus, (Genotype USA400) (Community Associated Methicillin

Resistant) [CA-MRSA]

Staphylococcus aureus, (Intermediate Vancomycin Resistance) [VISA]

Enterococcus faecalis (Resistant to

Vancomycin) [VRE]

Staphylococcus epidermidis (Resistant to Methicillin) [MRSE]

Streptococcus pneumoniae Streptococcus pyogenes

Bordetella pertussis [Whooping Cough]

Escherichia coli

Escherichia coli (Extended-Spectrum Beta Lactamase producing) [ESBL]

Klebsiella pneumoniae

Klebsiella pneumoniae (Carbapenemase

producer) [KPC]

Acinetobacter baumannii

Acinetobacter baumannii (Multi-drug Resistant)

[MDR]

Clostridium difficile (Endospores)

Proteus mirabilis Candida albicans

# **SPORICIDAL**

#### Clostridium difficile

- OxyCide Daily Disinfectant Cleaner kills and/or inactivates spores of Clostridium difficile on hard, non-porous surfaces.
- OxyCide Daily Disinfectant Cleaner is effective against Clostridium difficile endospores after a 3 minute exposure time.

# SPECIAL INSTRUCTIONS FOR CLEANING PRIOR TO DISINFECTION AGAINST Clostridium difficile SPORES

- ▲ Personal Protection: Wear appropriate barrier protection such as gloves, gowns, masks or eye covering.
- ✓ Contact time: Leave surface wet for 3 minutes with 3oz, per gallon use solution.
- ✓ Cleaning Procedure: Fecal matter/waste must be thoroughly cleaned from surfaces/objects before disinfection by application with a clean cloth, mop, and/or sponge saturated with the disinfectant product. This cleaning may be accomplished with any cleaning solution, including this product. Cleaning is to include vigorous wiping and/or scrubbing, until all visible soil is removed. Special attention is needed for high-touch surfaces. Surfaces in patient rooms are to be cleaned in an appropriate manner, such as from right to left or left to right, on horizontal surfaces, and top to bottom, on vertical surfaces, to minimize spreading of the spores. Restrooms are to be cleaned last. Do not reuse soiled cloths.
- ✓ Infectious Materials Disposal: Materials used in the cleaning process that may contain feces/wastes are to be disposed of immediately in accordance with local regulations for infectious materials disposal.

# FOR ADDITIONAL LABEL CLAIMS PLEASE REFER TO THE PRODUCT LABEL.

#### **VIRUCIDAL\***

■ OxyCide Daily Disinfectant Cleaner is effective against the following viruses after the listed contact time in the presence of 5% organic soil load. Apply as directed in the Disinfection / Cleaning / Deodorizing directions for use.

#### 3 minute contact time

\*Human Immunodeficiency Virus Type 1 (StrainHTLV-IIIB) [HIV-1] [AIDS virus]

\*Herpes Simplex Type I virus (F strain)

\*Herpes Simplex Type II virus (G strain

\*Human Coronavirus (Strain 229E)

\*Influenza A virus (Strain Hong Kong)

\*Respiratory Syncytial Virus (Strain Long) IRSVI

\*Vaccinia Virus (Strain WR) [Pox Virus]

\*Norovirus (feline calicivirus tested surrogate)

\*Rhinovirus (Type 37, Strain 151-1)

\*Rotavirus (Strain WA)

5 minute contact time

\*Hepatitis B virus (as duck hepatitis B virus)
\*Hepatitis C virus (as bovine viral diarrhea

virus)

\*Additional claims see product label.

- \*OxyCide Daily Disinfectant Cleaner kills HIV and HBV and HCV on pre-cleaned environmental 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 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) or Hepatitis B Virus (HBV) or Hepatitis C Virus (HCV).
  - SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1 (AIDS VIRUS) AND HBV (HEPATITIS B VIRUS) OF SURFACES/ OBJECTS SOILED WITH BLOOD/BODY FLUIDS.
  - ✓ Personal protection: Disposable latex or vinyl gloves, gowns, face masks, or eye coverings must be worn during all cleaning of body fluids, blood, and decontamination procedures.
  - ✓ Cleaning procedure: Blood and other body fluids containing HIV or HBV or HCV must be thoroughly cleaned from surfaces and objects before application of this product. This cleaning may be accomplished with any cleaning solution, including this product.
  - ▲ Contact time: Leave surface wet for 3 minutes for HIV-1 and 5 minutes for HBV and HCV with 3oz. per gallon use-solution.
  - DISPOSAL OF INFECTIOUS MATERIALS: Blood and other body fluids should be autoclaved and disposed of according to local regulations for infectious waste disposal.

# **SPECIFICATIONS**

Active Ingredient	- Peroxyacetic Acid - Hydrogen Peroxide	5.8% 27.5%
Physical state	Liquid	
Color	Colorless	
Odor	Pungent	
pH (Concentrate)	0.49 [Conc. (%w/w): 100%]	
pH (Use dilution)	3.06	
Relative density	1.12 (Water = 1)	
Shelf life	270 days from date of manufacture	

# **REGULATORY REFERENCES**

▲ EPA Reg. No. 1677-237

# **ENVIRONMENT & DISPOSAL**

- ▲ Concentrate Hazard Rating: Health 3; Fire 1; Physical Hazards 1
- ✓ Use Dilution Hazard Rating: Health 1; Fire 0; Physical Hazards 0
- 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: Non-refillable container. Do not reuse this container to hold
  materials other than pesticides or diluted pesticide rinsate. Offer for recycling if available
  or puncture and dispose in a sanitary landfill, or by other procedures approved by state
  and local authorities.

#### STABILITY & STORAGE

- DO NOT CONTAMINATE WATER, FOOD OR FEED BY STORAGE OR DISPOSAL
- PESTICIDE STORAGE: Product should be kept cool and in a vented container to avoid any explosion hazard.
- ✓ Do not store above 35°C.

#### CONCENTRATE FIRST AID OTHER INFORMATION

- SKIN CONTACT: In case of contact, immediately flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Get medical attention immediately. Wash clothing before reuse. Clean shoes thoroughly before reuse.
- ▲ EYE CONTACT: In case of contact, immediately flush eyes with cool running water. Remove contact lenses and continue flushing with plenty of water for at least 15 minutes. Get medical attention immediately.
- INHALATION: If inhaled, remove to fresh air. If exposed person is not breathing, give artificial respiration or oxygen applied by trained personnel. Get medical attention immediately.
- ✓ INGESTION: If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting. Never give anything by mouth to an unconscious person. Get medical attention immediately.
- Have the product container or label with you when calling a poison control center or doctor, or going for treatment.
- ▲ For emergency medical information worldwide, call toll free: 1-651-328-0026.

# **USE DILUTION FIRST AID OTHER INFORMATION**

- SKIN CONTACT: No known effect after skin contact. Rinse with water for a few minutes.
- ▲ EYE CONTACT: No known effect after eye contact. Rinse with water for a few minutes.
- ✓ INHALATION: No special measures required. Treat symptomatically.
- ✓ INGESTION: Rinse mouth; then drink one or two large glasses of water. Do not induce vomiting. Never give anything by mouth to an unconscious person. Get medical attention immediately.
- Have the product container or label with you when calling a poison control center or doctor, or going for treatment.
- ▲ For emergency medical information worldwide, call toll free: 1-651-328-0026.

#### **PACKAGING & PRODUCT NUMBERS**

Size Available	Product Number	
1 gallon	6000005	
Not for sale in Canada		

# **Worldwide Headquarters**

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