



EPA Reg. No. 37549-2-56753

Pre-Diluted 0.65% Bleach Solution



IRADECON is a ready-to-use, stabilized bleach (Sodium Hypochlorite) solution used to disinfect hard, non-porous surfaces in laboratories and production areas.

IRADECON is a more convenient alternative to mixing your own bleach solutions since self-made solutions are inherently unstable, often losing efficacy in 24 to 48 hours.

IRADECON satisfies EPA guidelines for efficacy claims.

32oz. / 12 per case
Decon Catalog No.
4632

ACTIVE INGREDIENTS

Sodium Hypochlorite	0.65%
Inert ingredients	99.35%
Total	100.00%

Effective Against
Clostridium difficile
5 minute contact time

DIRECTIONS FOR USE: IRADECON solution comes in a ready-to-use 32oz. trigger spray bottle. Apply IRADECON on desired surface. Scrub and wipe over surface to be disinfected. Visible soil must be removed prior to disinfecting. Allow treated surfaces to remain visibly wet for 5 minutes (more details below). Ensure that the surface is visibly wet for the entire contact time. Always use PPE such as disposable gloves, gowns, masks or eye protection when handling items that may be soiled with blood or other bodily fluids.

ONCE OPEN - GOOD FOR 30 DAYS.

Efficacy Claims:

Meets surface disinfectant recommendation for OSHA blood borne pathogen standard. IRADECON is a stabilized Sodium Hypochlorite solution with a concentration equivalent to a 1:10 dilution bleach solution with the advantages of being a pre-diluted and ready-to-use disinfectant with efficacy that is proven via EPA registration.

SPORICIDAL/SPORES - 5 minute contact time

- *Clostridium difficile*

VIRUCIDAL - 30 second contact time
(Small non-enveloped viruses)

- Canine Parvovirus (ATCC VR-2107)
- Enterovirus Type D68 (Strain US/KY/14-18953)
- Feline Panleukopenia Virus (ATCC VR-648)
- Hepatitis A Virus (HAV)
- Norovirus (ATCC VR-782)
- Polio Virus (Type 1)
- Rhinovirus (Type 37)

VIRUCIDAL - 30 second contact time
(Large non-enveloped viruses)

- Adenovirus Type 5
- Rotavirus

SHELF LIFE: 2 Years

Efficacy Claims (contd)

Virucidal - 30 second contact time (Enveloped Viruses)

- SARS-Related Coronavirus 2 (SARS-CoV-2)
- Avian Influenza A Virus (H3N2)
- Avian Influenza A Virus (H5N1)
- Avian Influenza A Virus (H7N9)
- Cytomegalovirus CMV (Strain AD-169)
- Herpes Simplex Virus Type 2
- Human Coronavirus
- Influenza A Virus (H1N1)
- Influenza A Virus
- Influenza B Virus
- Respiratory Syncytial Virus
- Vaccinia Virus (Strain WR)

Virucidal - 30 second contact time (Enveloped Viruses Bloodborne Pathogen)

- +Hepatitis B Virus
- +Hepatitis C Virus
- +Human Immunodeficiency Virus Type 1 (HIV-1) (AIDS Virus)

Virucidal - 30 second contact time (Animal Viruses)

- Bovine Viral Diarrhea (BVDV) (HCV)
- Duck Hepatitis B Virus (DHBV) HBV)
- Feline Calicivirus (ATCC VR-782)

Bactericidal/Bacteria - 30 second contact time

- *Escherichia coli* (*E. coli*)
- *Klebsiella pneumoniae* (*K. pneumoniae*)
- *Neisseria gonorrhoeae* (*N. gonorrhoeae*)
- *Pseudomonas aeruginosa* (*P. aeruginosa*)
- *Salmonella enterica*
- *Staphylococcus aureus*
- *Streptococcus pneumoniae*

Fungicidal/Fungi - 1 minute contact time

- *Candida albicans*
- *Trichophyton interdigitale* (Organism that causes Athlete's Foot Fungus)
- ****Candida auris* (*c. auris*) (2 minute contact time)

FIRST AID

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

PRECAUTIONARY STATEMENTS

KEEP OUT OF REACH OF CHILDREN

HAZARDOUS TO HUMANS AND DOMESTIC ANIMALS

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

PHYSICAL AND CHEMICAL HAZARDS: This product contains bleach. Do not use this product with other chemicals such as ammonia, toilet bowl cleaners, rust removers, or acid, as this releases hazardous gases.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store in a cool, dry area away from direct sunlight and heat to avoid deterioration. In case of spill, flood areas with large quantities of water.

PRODUCT DISPOSAL: Products or rinsates that cannot be used must be diluted with water before disposal in a sanitary sewer.

CONTAINER HANDLING & DISPOSAL: Nonrefillable rigid container. Do not reuse or refill container. Triple rinse (or equivalent) promptly after emptying. Offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill or incineration or if allowed by state and local authorities, by burning. Consult federal, state, or local disposal authorities for approved alternate procedure.

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