



Pre-Diluted Sodium Hypochlorite (bleach) Solution  
 Technical Data Sheet  
 EPA Reg. Number 37549-2-56753

**- BRIEF DESCRIPTION -**

*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 safer and more convenient alternative to mixing your own bleach solutions since self made solutions are inherently unstable, often losing efficacy in 24 to 48 hours. Since Iradecon is premixed and stable there are no issues with efficacy or performance. EPA registered for proven efficacy.*

**-USE PROTOCOL -**

Iradecon solution comes in a ready-to-use, 32 oz. trigger spray bottle. Apply Iradecon solution to the desired surface. Scrub, if necessary, with a wiper over the desired surface to be decontaminated. Allow a minimum contact time of 5 minutes and then allow to air dry. Always use personal protective equipment such as disposable gloves, gowns, masks or eye protection when handling items that may be soiled with blood or other bodily fluids.

**-ACTIVE INGREDIENT-**

Sodium Hypochlorite.....0.65%  
 Other Ingredients.....99.35%

**-EFFICACY-**

This bleach solution (0.65 % Sodium Hypochlorite solution) is the dilution recommended by CDC and OSHA for general disinfection and for inactivating pathogens such as HIV and HBV. 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.

**- STORAGE AND DISPOSAL -**

**STORAGE.** The shelf life for Iradecon solution is one year from date of manufacture. Store product in its original, sealed container in a cool, dry area, away from heat and direct sunlight.

**CONTAINER DISPOSAL.** When container is empty refill the spray bottle only with Iradecon. Dispose of empty container in accordance with federal, state and/or local regulations.

**USED SOLUTION DISPOSAL.** Used solution should be disposed of in accordance with federal, state and/or local regulations.

**DISPOSAL OF INFECTIOUS MATERIALS.** Discard used towels in designated infectious waste container for autoclaving and disposal according to federal, state and local regulations.

**- PRECAUTIONARY STATEMENTS -**

**KEEP OUT OF REACH OF CHILDREN  
 CAUTION**

**Hazards to humans and domestic animals.**  
 Causes moderate eye irritation. Avoid contact with eyes or clothing. **FIRST AID:** If contact with the eyes occurs, hold eye open and rinse slowly and gently with water for 15 to 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.

**-PACKAGING -**

**32 oz. / 12 per case**

**- AVAILABILITY -**

| <u>Manufactured for:</u> | <u>Item</u> | <u>Cat. No.</u> |
|--------------------------|-------------|-----------------|
| Decon Labs, Inc.         | 32 oz.      | 4632            |

---

**For Additional Technical Information call  
 Decon Customer Service  
 (800) 332-6647 or  
 See our Website at [www.deconlabs.com](http://www.deconlabs.com)**

---

©Decon Labs, Inc. Revised 5/04/2016