

## TECHNICAL DATA SHEET

### Ki-ose® RTU Disinfectant, Sanitizer, and Deodorizing Cleaner

**Code 9282**

#### DESCRIPTION

Ki-ose® RTU is a disinfectant and sanitizer that disinfects, sanitizes and deodorizes in one labor saving step.<sup>2</sup> **Ki-ose® RTU will clean and disinfect washable hard, non-porous surfaces of:** Chairs, Countertops, Bathrooms, Door handles, Faucet Handles, Kitchens, Headsets, Sinks, Storage areas, Stoves<sup>3</sup>, Tables, Toilet seats, Touchscreens, Trays, Trashcans, Other hard non-porous surfaces made of: Acrylic, Glass, Metal, Plastic, Stainless steel, and Upholstery - vinyl and plastic.

**Ki-ose® RTU** is effective against *Pseudomonas aeruginosa*, *Salmonella enterica*, *Staphylococcus aureus*, *Campylobacter jejuni*, *Escherichia coli*, *Escherichia coli* O157:H7, *Klebsiella pneumoniae*, *Listeria monocytogenes*, *Staphylococcus aureus* – Community Associated Methicillin-Resistant CA-MRSA (NRS123) (USA400), *Shigella sonnei*, *Yersinia enterocolitica*, *Vibrio cholerae*, \*Hepatitis B Virus (HBV), \*Hepatitis C Virus (HCV), \*HIV-1 (AIDS Virus), \*SARS-Related Coronavirus 2 (SARS-CoV-2) (cause of COVID-19). See label details for contact time requirements.



#### FEATURES & BENEFITS

- Ready-to-use disinfectant and sanitizer
- Cleans and disinfects in one step<sup>2</sup>
- Is a no-rinse food contact surface sanitizer<sup>1</sup>
- Kills 99.9% SARS-CoV-2 virus<sup>1</sup>
- EPA Reg. No: 6836-445-92953
- EPA Est. No: 3862-GA-2

#### APPROVALS & SPECIFICATIONS

- AMS 1550B
- AMS 1452C
- BOEING BSS 74324

#### DIRECTIONS

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

**Disinfection / Virucidal\*:** Remove visible soil prior to treatment. Use a coarse spray device. Spray 6-8 inches from hard, non-porous surface. Allow to remain visibly wet for 4 minutes. Wipe dry with a sponge, mop, or dry cloth or allow to air dry. Do not breathe spray. To disinfect food processing facilities: Spray surfaces with solution and allow to remain visibly wet for 4 minutes. This product is not for use on medical device surfaces.

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**\*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 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 or Hepatitis B Virus HBV or Hepatitis C Virus HCV.

**Special Instructions for Cleaning and Decontamination against HIV-1 or HBV or HCV On Surfaces / Objects Soiled with Blood / Body Fluids.**

**Personal protection:** Clean-up must always be done wearing protective gloves, gowns, masks and eye protection.

**Cleaning procedure:** Blood and other body fluids containing HIV or HBV or HCV must be thoroughly cleaned from surfaces and objects before application of **Ki-ose® RTU** can be used for this purpose.

**Contact time:** Leave surface visibly wet for 4 minutes.

**Disposal of infectious material:** Blood, body fluids, cleaning materials and clothing must be autoclaved and disposed of according to local regulations for infectious waste disposal.

**To Sanitize Food Contact Surfaces:**

1. Prior to application, remove gross food particles and soil by a pre-flush, or pre-scrape and, when necessary, pre-soak. A pre-clean step is required for food contact sanitation.
2. Apply use-solution thoroughly wetting surfaces with a coarse spray device by spraying 6-8 inches from the surface. Do not breathe spray.
3. Treated surfaces must remain visibly wet for at least 60 seconds followed by adequate draining and air drying. Do not rinse.

**To Sanitize Non-Food Contact Surfaces:**

To sanitize hard non-porous surfaces, spray 6-8 inches from the surface. Treated surfaces must remain visibly wet for 15 seconds. Wipe dry with a sponge, mop, or cloth or allow to air dry. Do not use in food preparation, food handling and food storage areas. This product is not to be used on glassware, dishware, cookware, or utensils.

**U.S. PUBLIC HEALTH SERVICE FOOD SERVICE SANITATION RECOMMENDATIONS**

**CLEANING AND SANITIZING:** Equipment and utensils shall be thoroughly pre-flushed or pre-scraped and when necessary, pre-soaked to remove gross food particles and soil.

1. Thoroughly wash equipment and utensils in hot detergent solutions.
2. Rinse utensils and equipment thoroughly with clean water.
3. Apply use-solution thoroughly wetting surfaces with a coarse spray device by spraying 6-8 inches from the surface. Do not breathe spray.
4. Treated surfaces must remain visibly wet for at least 60 seconds followed by adequate draining and air drying. Do not rinse.

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### ACTIVE INGREDIENTS:

- Poly(hexamethylenebiguanide) hydrochloride – 0.0534%
- Didecyl dimethyl ammonium carbonate and dodecyl dimethyl ammonium bicarbonate – 0.0392%
- Other ingredients – 99.9074%
- Total – 100.0000%

### PHYSICAL PROPERTIES

- Appearance: Clear liquid
- Odor: Characteristic, soapy
- pH: 6.0 – 8.5
- Shelf Life: 2 years
- Solubility: Completely soluble

### ORDERING INFORMATION

Code	Product Description	Packaging	Units / Case	Cases / Pallet	Units / Pallet
9282/32/US	Ki-ose® RTU	32oz	12	45	540

### STORAGE AND DISPOSAL

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

**Storage:** Open dumping is prohibited. Store in original container in areas 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 or guidance.

**Container Handling:** Nonrefillable container. Do not reuse or refill this container. Clean container promptly after emptying. Triple rinse as follows: Fill container  $\frac{1}{4}$  full with water and reclose the container. Agitate vigorously, and dispose of rinsate consistent with pesticide disposal instructions. Repeat two more times. Then offer for recycling if available or puncture and dispose in sanitary landfill or by other procedures approved by state and local authorities. Follow pesticide disposal instructions for rinsate. If not triple rinses, these containers are acute hazardous wastes and must be disposed in accordance with local, state, and federal regulations.

<sup>1</sup>On hard non-porous surfaces.

<sup>2</sup>When used according to the directions for disinfection.

<sup>3</sup>Surfaces must be allowed to come to room temperature prior to application of product.

**WARRANTY** – All statements, information and data presented herein are believed to be accurate and reliable but are not to be taken as a guarantee, expressed or implied, for which seller assumes legal responsibility and they are offered solely for your consideration, investigation, and verification. Statements or suggestions concerning possible use of this product are made without representation or warranty that any such use is free of patent infringement and are not recommendations to infringe on any patent. Created 14 May 2024. Date Printed 18/10/2024 11:59 AM