

**TECHNICAL DATA SHEET**

# Ki-ose PROTECT+

**Disinfectant, Cleaner, Sanitizer**

**Code 9198**
**DESCRIPTION**

Ki-ose PROTECT+ is formulated to disinfect on hard, non-porous surfaces such as: Glass surfaces, aluminum, brass, copper, laminated surfaces, metal, glazed ceramic, plastic such as polyvinylchloride, polystyrene or polypropylene, and other hard, non-porous surfaces. For use in airline terminals, buses, public transportation, EMS & fire facilities, emergency vehicles, ambulances, institutional, commercial, industrial, institutions, commercial sites, industrial sites, institutional facilities, public places, hospitals, life care retirement communities, patient care rooms & facilities.

Ki-ose PROTECT+ kills SARS-CoV-2, Influenza A (H1N1), Vaccinia Virus, Porcine Rotavirus, Escherichia coli, Proteus vulgaris, Pseudomonas aeruginosa, Staphylococcus aureus, Salmonella Enterica, Candida albicans, & Trichophyton interdigitale and is an effective sanitizer on Klebsiella aerogenes, Klebsiella pneumoniae, & Staphylococcus aureus. See label details for contact time requirements.

**FEATURES & BENEFITS**

- Disinfectant & Cleaner
- Non-Food Contact Sanitizer
- Deodorizer
- EPA Registered Formula No. 10324-85-92953
- Aircraft Approvals: AMS 1550B, AMS 1452C, BSS 7432

*\*Do not store product below 35°F*

**DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labelling. This product is not for use on medical device surfaces.

**For Use As A One-Step General, Hospital, Medical Disinfectant, Virucide\*:**

1. Pre-clean visibly soiled areas.
2. Apply this ready to use product to disinfect hard, non-porous, non-food contact surfaces with a sponge, brush, cloth, by immersion, auto scrubber, mechanical spray device, hand pump trigger spray device. For spray applications, spray 6-8 inches from surface. Do not breathe spray.
3. Treated surfaces must remain visibly wet for 1 minute to kill SARS-CoV-2 and 10 minutes to kill all organisms listed on the label.
4. Wipe dry with a clean cloth or allow to air dry. Rinsing of floors is not necessary unless they are to be waxed or polished.
5. Change solutions when visibly dirty.

**To Kill Fungi:** Pre-clean visibly soiled surfaces. Apply ready to use product to hard, non-porous surfaces. Allow surface to remain wet for 10 minutes. Wipe surfaces and let air dry.


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## TECHNICAL DATA SHEET

**Vehicles:** To clean and disinfect hard, non-porous surfaces on vehicles including mats, crates, cabs, and wheels, use this product. Apply ready to use product to hard, non-porous surfaces on vehicles. Leave treated surfaces visibly wet for 10 minutes. Allow to air dry.

**Non-Acid Toilet Bowl Disinfectant/Cleaning Directions:** Remove visible soil prior to disinfection. Empty water out of toilet bowl or urinal and add 1-2oz of this product to exposed surfaces, including under the rim with a toilet brush, cloth, or sponge, hand pump trigger spray device. For spray applications, spray 6-8 inches from surface. Do not breathe spray. Brush or swab thoroughly, then allow solution to stand for 10 minutes and flush.

**For Use As A General Cleaner And/Or Deodorizer:** Apply ready to use product to hard, non-porous surfaces. Rinse, wipe up excess liquid with a paper towel or allow to air dry.

**Non-Food Contact Surface Sanitizing:** Pre-clean visibly soiled surfaces. Apply product to hard, non-porous surfaces with a sponge, brush, cloth, hand pump, trigger spray device. For spray applications, spray 6-8 inches from surface. Do not breathe spray. Treated surfaces must remain visibly wet for 3 minutes. Change solution when visibly dirty.

### ACTIVE INGREDIENTS:

- Alkyl (50% C14, 40% C12, 10% C16) dimethyl benzyl ammonium chloride – 0.034%
- Octyl decyl dimethyl ammonium chloride – 0.026%
- Didecyl dimethyl ammonium chloride – 0.013%
- Dioctyl dimethyl ammonium chloride – 0.013%
- Other Ingredients – 99.914%
- TOTAL – 100.00%

### PHYSICAL PROPERTIES

- Appearance: Clear Light Green Liquid
- Relative Density: 0.9886 – 1.0089g/mL
- pH (1% solution): 9 – 11
- Flashpoint: > 102°C (> 215.6°F)
- Odor: Characteristic Odor
- Shelf Life: 2 Years

### ORDERING INFORMATION

Code	Product Description	Packaging	Units per Case
9198/32/US	Ki-ose PROTECT+	32oz	12
9198/42/US	Ki-ose PROTECT+	1 Gallon	4
9198/45/US	Ki-ose PROTECT+	2.5 Gallon	2
9198/64/US	Ki-ose PROTECT+	55 Gallon	1

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**TECHNICAL DATA SHEET****FIRST AID**

In case of emergency, call a poison control center or doctor for treatment advice. Have the product container or label with you when calling a poison control center or doctor, or going for treatment. **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. **IF ON SKIN:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes.

**CAUTION**

Causes moderate eye irritation. Harmful if absorbed through the skin. Avoid contact with eyes, skin or clothing. 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.

**STORAGE**

Store only in original container. Keep this product under locked storage sufficient to make it inaccessible to children or persons unfamiliar with its proper use. Callington recommends product to be stored in sealed containers and kept at temperatures not lower than 35°F nor higher than 85°F.

**PESTICIDE DISPOSAL**

To avoid waste, use all material in this container by application according to label directions. If wastes cannot be avoided, offer remaining product to a waste disposal facility or pesticide disposal program (often such programs are run by state or local governments or by industry).

**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 18 November 2021 Date Printed 19/07/2023 3:14 PM

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