

PREempt™ RTU

PREempt™ RTU utilizes Accelerated Hydrogen Peroxide® (AHP®), a patented synergistic blend of commonly used ingredients, that when combined with low levels of hydrogen peroxide dramatically increase its efficacy and cleaning performance. AHP combines hydrogen peroxide with surfactants, wetting and chelating agents to create an ideal one step disinfectant cleaner.

AHP is a unique formulation that has the perfect balance between a fast contact time whilst maintaining cleaning efficacy. It also carries no hazard classification.

PREempt RTU has a broad-spectrum non-food contact sanitizing claim in 30 seconds, bactericidal claim in 1 minute, general virucide claim in 1 minute, and fungicidal claim in 10 minutes.

It contains no volatile organic compounds (VOCs) and leaves minimal residues on surfaces once dry. All ingredients are listed on the EPA and Health Canada Inerts lists.

PREempt RTU is available in three sizes; a capped 32 oz. bottle which can be fitted with a trigger sprayer or a pour spout or a 1 gallon container and 5 gallon pail. To complement the solutions, convenient presaturated wipes are also available in a pull top canister; containing 160 wipes per canister.

PREempt RTU products are ideal for cleaning and disinfecting environmental surfaces in cleanrooms and laboratory areas including work stations, fume hoods, equipment and other hard non-porous environmental surfaces.



Features	Benefits
AHP technology	<ul style="list-style-type: none"> • Fast acting disinfectant activity • Can be used as a one-step disinfectant cleaner which saves time
Lowest EPA toxicity rating	<ul style="list-style-type: none"> • Odor-free for good operator acceptability • Contains no VOCs • Does not require personal protection equipment (PPE)
Contains hydrogen peroxide	<ul style="list-style-type: none"> • Breaks down into water and oxygen so low residue • Nonhazardous so allows cost effective disposal
Compatible with a wide range of materials	<ul style="list-style-type: none"> • Reduces corrosion and wear on surfaces and equipment

Part No.	Description	Packaging
21101	PREempt RTU, 32 oz. (0.9L) capped	12 bottles/case
21105	PREempt RTU, 1 gallon (3.8L) capped	4 bottles/case
21109	PREempt RTU, 5 gallon (19L) pail	1 pail/case
21221	PREempt RTU Wipes, meltblown polypropylene, 6" x 7" (15.2x17.8cm)	12 canisters/case
ACCTRIGR	Non-aerosol trigger sprayer for use with 32 oz. bottle	12 bottles/case

Product Application

To use as a One-Step Cleaner/Disinfectant, preclean if area is visibly soiled, perhaps after a spill or maintenance. Apply solution by using a cleanroom wipe or mop to hard, non-porous surfaces. All surfaces must remain wet for 1 minute. Use a 5 minute contact time for TB and a 10 minute contact time for fungi. Even though PREempt leaves little surface residue, best practice is to wipe surfaces dry after the contact time.

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

Specification

- Contains 0.5% Hydrogen Peroxide
- 3 year shelf life (opened and unopened)
- Relevant certificates of analysis available for every batch
- Full supporting documentation is available on request

Technical Data

Test	Organism	Species	Time
EPA Sanitizer Test for Non-Food Contact Surfaces	Bacteria	<i>E.coli</i> <i>P. aeruginosa</i> <i>S. aureus</i>	30 sec.
AOAC Use Dilution Method	Bacteria	<i>E.coli</i> <i>P. aeruginosa</i> <i>S. aureus</i>	1 min.
EPA Quantitative Tuberculocidal Activity Test Method	TB	Mycobacterium bovis (BCG)	5 min.
Standard Test Method for Efficacy of Virucidal Agents	Viruses	Poliovirus Type 1 Adenovirus Type 8 Rhinovirus Type 37	1 min.
AOAC Fungicidal Activity Disinfectants Model	Fungi	<i>T. interdigitale</i> (formerly known as <i>T. mentagrophytes</i>)	10 min.

Manufactured by:



Accelerated Hydrogen Peroxide®



Engineering Revolutionary Disinfectants for the War Against Microbes