

THE NEW GENERATION OF CLEAN

J-fill dilution systems filled with hazardous chemicals are a thing of the past. R-Water's patented TC-RU technology is the future. The TC-RU generates two ready-to-use, water-based solutions (TK60 and FC+) that work better and faster than chemical competitors. This advancement in technology will give you the edge you need to improve patient outcomes.

Solve Complex Problems with Simple Science

- Each year in the U.S. alone, Healthcare-Acquired Infections (HAIs) and Flu kill 250,000 people and cost our economy \$166 billion dollars.

TK60 kills a wide variety of pathogens up to 10 times faster than disinfectants commonly used in healthcare, preventing millions of tragic infections and deaths.

- Known to cause severe health issues, doctors refer to chemical cleaning and disinfecting products as “the modern day asbestos”.

TK60 and FC+ are water-based and harmless to humans, eliminating rampant health issues such as cancer, asthma, and allergies caused by chemical exposure.

- Plastic packaging for chemical products are devastating to water resources, the environment, and human health.

TK60 and FC+ are produced on-site, eliminating the problem of plastic pollution.

- Annually, slips, trips, and falls result in more than 1,000,000 injuries, kill more than 17,000 people, and cost U.S. businesses over \$11 billion.

FC+ does not leave residue and improves traction on flooring, protecting businesses from unnecessary liability.

- Chemical disinfecting and cleaning products leave residues and degrade valuable FF&E.

TK60 and FC+ have phenomenal surface compatibility and remove old chemical build-up resulting in less frequent remodels.

“The CDC cites proper surface disinfection and shortened contact times as the most important environmental controls to reduce HAIs, improve patient outcomes, and decrease cost.”

CDC RECOMMENDATION

R-WATER
CUTTING-EDGE CLEANING & DISINFECTION

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The TC-RU: An Ally to OSHA & The CDC

Using only pure salt, water, and electricity, the TC-RU conveniently generates TK60 and FC+ on-site, ready to use (RTU).

- Dimensions: 31" (H) x 25" (W) x 12" (D)
- Weight: 95lb when empty (170 lb when full)
- Generation Rate: ~300 gal/day (TK60) & ~150 gal/day (FC+)

TK60 & FC+: DISINFECT FASTER, CLEAN BETTER

- TK60 and FC+ are fragrance-free and contain no VOCs so your patrons and staff can breathe easier.
- Generating TK60 and FC+ on-site eliminates hazardous landfill waste and reduces environmental impact.
- Water-based TK60 and FC+ will not harm surfaces or leave behind residues.
- TK60 and FC+ are nontoxic and will not harm patrons and staff.

"R-Water is revolutionizing healthcare."

GARY LOFTIN, CHFM | Director, Integrated Facilities Management

TK60 ONE-STEP DISINFECTANT

Solution Composition: 99.98% H₂O, 0.02% HOCl

- Kills 99.99999% of *C. diff* spores in one minute.
- Complies with OSHA and CDC standards for use against blood-borne pathogens.
- Does not promote the formation of resistant strains of pathogens.
- Replaces disinfectants, disinfecting wipes, sanitizers, deodorizers, and window cleaners.

EFFICACY TESTS FOR TK60	MICROORGANISM(S)	CONTACT TIME
EPA GLP Study One-step, healthcare grade disinfectant	<i>P. aeruginosa</i> (ATCC 15442)	1 minute
	<i>S. aureus</i> (ATCC 6538)	1 minute
<i>C. diff</i> Spores	<i>C. difficile</i>	1 minute
Tuberculosis (TB)	<i>M. bovis</i>	1 minute
Black Mold	<i>A. brasiliensis</i>	1 minute

FC+ MULTI-SURFACE CLEANER

Solution Composition: 99.95% H₂O, 0.05% NaOH

- Improves traction (coefficient of friction) on floors; reduces the risks of slips and falls.
- Removes residues and build-up from old chemicals.
- Safe for use in cleaning equipment, including autoscrubbers, extractors, carpet/upholstery cleaners.
- Replaces all-purpose cleaners, degreasers, and carpet, floor, and grout cleaners.



Start Your Evaluation Program Today.
r-water.com/trial-program

