

REMEDY  
UV INFECTION PROTECTION™

Apollo's Remedy® UV technology is today's solution to infection control.

**Apollo's patented Remedy ultra violet technology is the only product on the market that can protect nursing home residents from nosocomial infections during the bath. This makes Apollo bathing systems an integral part of any comprehensive infection control program.**

**Proven Technology. Proven Infection Control.**

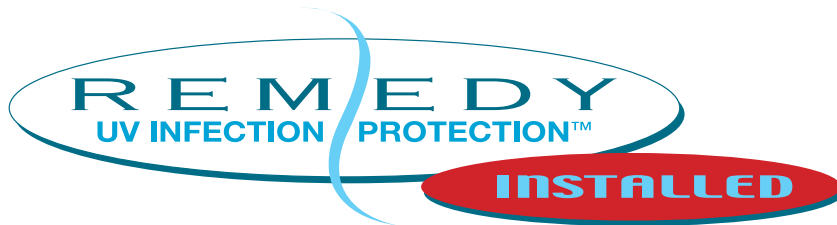
Germicidal ultra violet (UV-C) is a proven technology that has been used for over fifty years in a variety of commercial and private applications. Its many uses include purifying municipal drinking and waste water, and for purifying water for beverages such as juice and soda. Other applications include air purification and wound care.

Apollo is the only bathing system manufacturer to adapt this powerful technology to the realm of nursing home bathing. Apollo's REMEDY ultra violet water purification system is the only product on the market to address the significant, but often overlooked, problem of cross- and self-contamination during the bath.

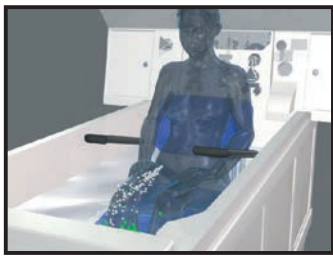
The implications for your facility are very real. Every time the whirlpool motor is turned on, Remedy begins purifying bath water by constantly recirculating contaminated water past two powerful UV lights. The DNA of highly contagious bacteria such as Legionella, Pseudomonas, Staph, Strep and E. coli, are all instantly killed by exposure to the UV light. By reducing residents' exposure to these harmful pathogens, the chances of contracting nosocomial infections is greatly reduced. The proof is in the research. Remedy is proven to reduce bacteria levels in bath water by almost 90%, and residents bathed in Remedy-equipped bathing systems incur up to 50% fewer UTI's than residents bathed in other tubs.

Benefits

- UV is safe, contains no hazardous wastes or chemicals and transmits no UV light out of its chamber.
- Easy, automatic operation – turns on and off simultaneously with the whirlpool.
- Continuous disinfection – bacteria are constantly being killed as the water circulates through its UV chamber.
- Reduces the bio-load in bath water by 90% and UTIs by as much as 50%.
- Virtually maintenance-free – no moving parts to replace.
- Bulb life expectancy is 5 years at 10 baths per day.



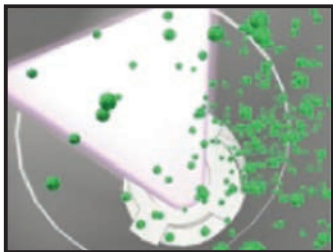
The Remedy Installed™ label is your assurance that the Remedy Ultraviolet Water Purification System is providing the safest and most efficient Infection Protection™ available, safeguarding your residents and staff from dangerous water-borne pathogens.



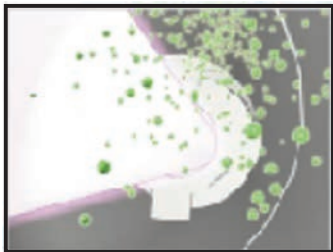
**1** Regardless of the brand or model bathing system used, bacteria levels can increase by 500,000% within the first few minutes of a bath. This puts residents at great risk of contracting infections.



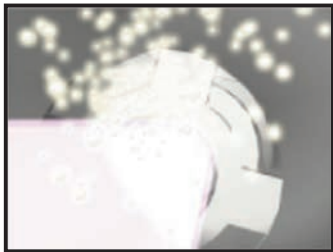
**2** With Apollo's Remedy system, contaminated water is continuously drawn into the whirlpool intake pipe.



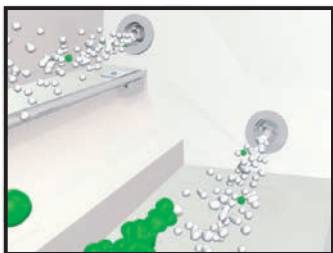
**3** Water-borne bacteria proceed through the plumbing and approach the UV disinfecting chamber.



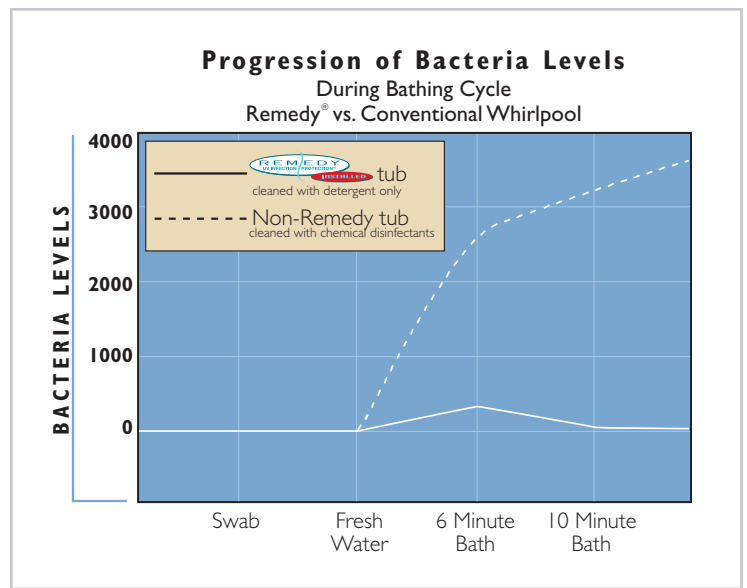
**4** Bacteria are quickly exposed to Remedy's powerful ultraviolet light.



**5** Remedy's UV light instantly destroys the DNA structure of the organisms, rendering them incapable of reproducing and causing infections.



**6** The water is returned to the bath via the whirlpool jets with a decrease in bio-load by as much as 90%.



Hundreds of bath water samples were taken from actual baths in several nursing homes. Results showed that Remedy UV Water Purifiers reduced bacteria levels in the bath water by 82% at six minutes into bath time and 89% at 10 minutes.

### Remedy Stops Bacteria Dead in the Water.™

Bacteria levels in bathwater can't be controlled simply through quaternary disinfection or the design of the tub you choose, regardless of whether it's an air spa, sonic or whirlpool system. Likewise, even the most rigorous or failsafe between-bath disinfection regimen can't account for bacteria in your facility's water pipes or bacteria that wash off residents during the bath.

Only Apollo bathing systems with Remedy Installed™ can provide protection against cross- and self-contamination during the bath. Remedy operates simply and automatically. From the moment the whirlpool motor is turned on, Remedy goes to work. As bacteria are released into the bath, they are continuously circulated through Remedy's ultraviolet disinfecting chambers, killing harmful organisms. Remedy's UV light penetrates the bacteria and destroys their DNA structure, rendering them incapable of replicating and significantly reducing the chance for infection.

### Infection Protection Means Cost Reduction.

Remedy offers considerable value to your facility. Nosocomial infections caused by uncontrolled bacteria levels from traditional bathing can lead to increased nursing and operational costs, while posing significant health risks to residents. Choosing Remedy is the smart response to infection concerns, resulting in improved health for residents, staff and your bottom line.

For more information about Remedy® UV Water Purifiers, contact your local authorized Apollo dealer or call Apollo at 715.247.5625.



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