

NON-CHEMICAL • NON-TOXIC

Apricot Blue Bioaugmentation Product

# RTB 780



Portable Toilet & Holding Tank Treatment

## Bacterial Cultures

Self-Dissolving Packets For Reducing Odor & Digesting Solids  
in Outdoor Recreation and Remote Living Areas

### Perfect For Treating:

- Houseboats & Motorhomes
- Marine, Aircraft & Railroad Waste Holding Tanks

**All Portable Toilets That Are Pumped or Dumped Often**

### Product Description

RTB 780 is a concentrated and specialized blend of microorganisms specifically selected and adapted to treat human waste during temporary storage. Formulated for use in all types of portable toilets and holding tanks, RTB 780 will keep solid waste liquefied and control offensive odors. These naturally occurring bacterial strains are nonpathogenic and unlike conventional chemical toilet products, are completely harmless to the environment. Through proper application and continued use, RTB 780 will improve the digestion efficiency of waste solids and limit the production of noxious gases by increasing the level of natural bacterial activity.

RTB 780 is specifically designed for use in portable toilets and holding tanks that are pumped or dumped often. Because people expect to see and smell a colored and scented treatment product, RTB 780 also contains an aqua-blue dye plus a fresh apricot fragrance. In addition to being pleasing to the eye, RTB 780 will also be pleasant to the nose, as the fragrance will help to mask immediate odors while the bacteria will prevent longer term odors from forming.



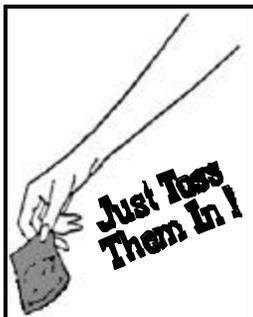
### Advantages of Use

- Enhances user experience by controlling offensive odors*
- Replaces toxic deodorant chemicals with natural microbial product*
- Provides bacterial blend plus aqua-blue dye & fresh apricot fragrance*
- Reduces frequency of emptying by digesting waste solids and toilet paper*
- Liquefies waste solids to make pumping or dumping easier and more complete*

### Additional Benefits of Use

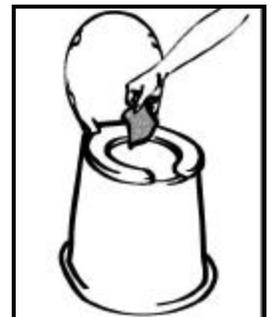
#### DUMP STATION and WASTEWATER TREATMENT FACILITIES

The advantages of RTB 780 doesn't end with the flushing, dumping or pumping of the toilet or holding tank. RTB 780 is not a chemical and its presence in the waste is not subject to dumping restrictions. Once transferred to a dump station it will continue to function as before in reducing odors and digesting waste solids. Whether stored temporarily for later removal or treated in a septic tank or treatment plant, RTB 780 will not inhibit the final treatment of these wastes. Unlike conventional deodorant chemicals which are designed to kill bacteria, RTB 780 will enhance the right type of bacterial action which will only assist in the final treatment of all organic material.



**Convenient, Premeasured  
Water Soluble Bacteria Packets**

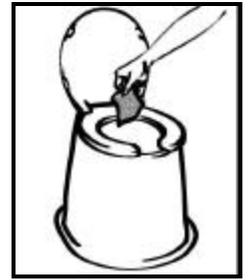
**DRY • LIGHTWEIGHT  
EASY TO APPLY • SELF-DISSOLVING**





## Characteristics

Total Bacterial Count	1 billion / gram
Form	Free flowing powder
Color	Dark Blue
Odor	Apricot
pH	Neutral
Effective pH Range	5-9
Effective Temperature Range	40-110° F
Shelf Life	Two years

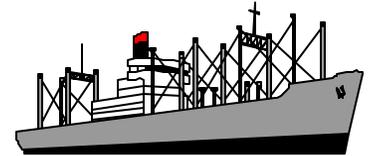
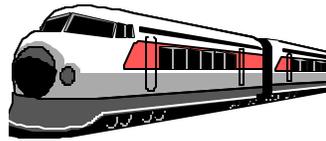


## Standard Packaging

Individual package. 6 self-dissolving packets  
 20 package box. 120 self-dissolving bacteria packets  
 30 lb. bulk bucket (5 gallon). 400 self-dissolving bacteria packets

## Storage & Handling

Store in a cool dry place. Do not freeze. Keep package, box or bucket closed and sealed when not in use.



## Application Guidelines

Every portable toilet or holding tank, depending on volume of use, temperature and retention time, is biologically different and must be treated accordingly for best results. Use the following rate as a general guide only. Depending on the speed of results desired or expense limitations, the dosage can be increased or decreased as necessary. Apply product on a regular basis depending on toilet usage and on number of days toilet or tank is in service. *Discontinue any use of antibacterial deodorant chemicals when using this product to prevent the kill of beneficial bacteria contained in the packets.*

**To charge a freshly emptied toilet / tank:**  
**To maintain a partially filled toilet / tank:**

**Apply 1 to 2 packets all at once to water**  
**Apply 1 or more packets every 3 to 4 days**

### Portable Toilets & Holding Tanks

Apply by dropping water soluble packets into empty toilet or holding tank. Fill holding tank or toilet with fresh water charge amount. Packets will quickly dissolve in water and release the enclosed bacteria, blue dye and fragrance. After dumping or pumping tank, repeat the above process when charging with fresh water. If tank is not emptied after 3 or 4 days additional product must be added to treat the influx of new organic waste. Use odor as an indicator and add additional packets every couple of days or as necessary. Best results are obtained by applying regularly and in advance of heavy use periods. *Do not use in conjunction with any chemical deodorant or treatment product.*



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