

# WASTEWATER *Solutions*



## **AQUA JOLT BEM**

WATER SOLUBLE PACKET POND MAINTAINER

- Helps reduce sludge depth
- Breaks down organic debris
- Easy to use; convenient, water soluble packets



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# AQUA JOLT BEM

## WATER SOLUBLE PACKET POND MAINTAINER

### POWERFUL BACTERIA:

Aqua Jolt BEM is a powdered formula of cellulase enzymes, hyper cellulase producing bacteria and cold weather bacteria. Aqua Jolt BEM accelerates the breakdown of organic debris and sediment from fallen leaves and accumulated dead organic waste found in ponds.

### VERSATILE:

Aqua Jolt BEM is versatile and produces optimum results: deplete the food source necessary for algae growth, remove muck and remove excess nutrients, and keep water clear and clean.

### ADVANTAGES:

- Increases natural bacterial activity to improve water clarity, cut surface scum and reduce bottom solids
- Self dissolving packs for easy distribution over lagoons and ponds
- Wide working temperature range 38°F-98°F (3°C-36°C) allows bacteria to work in early spring and late fall
- Competes for same food source that algae and duck weed need to survive

### DIRECTIONS FOR USE:

Water soluble packets should be tossed into the pond according to the rates below. The chart below assumes that the waters have been significantly fouled. For less fouled waters, contact your sales representative for a treatment schedule.

Size of Pond (GLS.)	1st App	First 4 Weeks	Monthly
5,000-10,000	2	1	1
10,001-50,000	8	3	3
50,001-100,000	12	5	5
100,001-300,000	20	8	8
300,001-500,000	28	10	10
500,001-1,000,000	40	16	16

### BIOLOGICAL PROPERTIES

Proprietary blend of enzymes and bacteria, including a cold weather bacteria (psychrophile) specially designed to accelerate the breakdown of leaves, twigs, sediment and other organic wastes.

### TECHNICAL DATA:

**APPEARANCE:** Tan powder

**STORAGE CONDITIONS:** Store in a cool, dry location.

Keep container closed when not in use

**ODOR:** Organic

**SHELF LIFE:** 24 months/unopened container

**OPTIMUM pH RANGE:** 6-9

**TEMPERATURE RANGE:** 38°F - 98°F (3°C-37°C)

**BACTERIA COUNT:** 5 billion/gram.

### PACKAGING

123180

25Lb/Packets



#### State Industrial Products

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Mayfield Heights, OH 44124  
To Order Call: 1-866-747-2229  
www.stateindustrial.com

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