



## ACTIVELY AERATED COMPOST EXTRACT (AACE) + ACTIVE COMPOST EXTRACT (ACE)

| COMPOST TEA BREW SIZE | BASIC COMPOST TEA                 |                           |                                               |                                         | COMPLETE COMPOST TEA ADDITIONS        |                                                           |              |                                                 |                                                          |                                                                     |
|-----------------------|-----------------------------------|---------------------------|-----------------------------------------------|-----------------------------------------|---------------------------------------|-----------------------------------------------------------|--------------|-------------------------------------------------|----------------------------------------------------------|---------------------------------------------------------------------|
|                       | BIOLOGIC SYSTEMS<br>WORM CASTINGS | BIOLOGIC SYSTEMS<br>HUMUS | BIOLOGIC SYSTEMS<br>CRAB & SHRIMP HYDROLYSATE | BIOLOGIC SYSTEMS<br>LIQUID KELP EXTRACT | BIOLOGIC SYSTEMS<br>LIQUID HUMIC ACID | BIOLOGIC SYSTEMS<br>WETTABLE MYCORRHIZAE BLEND (VEG ONLY) | INSECT FRASS | ARMORY BENEFICIAL BACILLUS BLEND + STREPTOMYCES | NITRYX <sup>SP</sup> NITROGEN FIXING BACTERIA (VEG ONLY) | MEGAPHOS <sup>SP</sup> PHOSPHORUS SOLUBILIZING MICROBE (BLOOM ONLY) |
| 5 GAL                 | .75 CUP                           | .75 CUP                   | .25 CUP                                       | 1 TBS                                   | .25 CUP                               | 2 TBS                                                     | .25 CUP      | 2.5 tsp                                         | 2.5 tsp                                                  | 1.25 tsp                                                            |
| 50 GAL                | 1.5 QTS                           | 1.5 QTS                   | 2 CUPS                                        | .5 CUP                                  | 2 CUPS                                | 1 CUP                                                     | 2 CUPS       | 6 TBS                                           | 6 TBS                                                    | 3 TBS                                                               |
| 250 GAL               | 1.5 GAL                           | 1.5 GAL                   | 2 QTS                                         | 2 CUPS                                  | 2 QTS                                 | 1 QT                                                      | 2 QTS        | 1.5 CUPS                                        | 1.5 CUPS                                                 | .75 CUP                                                             |
| 325 GAL               | 2 GAL                             | 2 GAL                     | 2.5 QTS                                       | 2.5 CUPS                                | 2.5 QTS                               | 1.25 QTS                                                  | 2.5 QTS      | 1.75 CUPS                                       | 1.75 CUPS                                                | 1 CUP                                                               |
| 850 GAL               | 4 GAL                             | 4 GAL                     | 1.25 GAL                                      | 1.25 QTS                                | 1.25 GAL                              | 2.5 QTS                                                   | 1.25 GAL     | 3.5 CUPS                                        | 3.5 CUPS                                                 | 2 CUPS                                                              |
| 1000 GAL              | 5 GAL                             | 5 GAL                     | 1.5 GAL                                       | 1.5 QTS                                 | 1.5 GAL                               | 3 QTS                                                     | 1.5 GAL      | 1 QT                                            | 1 QT                                                     | 2.5 CUPS                                                            |
| 1775 GAL              | 7 GAL                             | 7 GAL                     | 2 GAL                                         | 2 QTS                                   | 2 GAL                                 | 1 GAL                                                     | 2 GAL        | 1.5 QTS                                         | 1.5 QTS                                                  | 3.5 CUPS                                                            |
| 2500 GAL              | 8 GAL                             | 8 GAL                     | 2.25 GAL                                      | 2.25 QTS                                | 2.25 GAL                              | 1.25 GAL                                                  | 2.25 GAL     | 1.75 QT                                         | 1.75 QT                                                  | 1 QT                                                                |

## METHOD

### AACE GUIDELINES

- PLACE THE WORM CASTINGS, HUMUS AND INSECT FRASS INTO THE BIOEXTRACTOR BAG™. FOR MAXIMUM EXTRACTION ENSURE THAT BAG HANGS BELOW THE WATER LEVEL AND MOVES WITH THE WATER.
- ADD LIQUIDS (CRAB & SHRIMP HYDROLYSATE, LIQUID KELP EXTRACT AND HUMIC ACID) DIRECTLY INTO THE WATER.
- AERATE VIGOROUSLY FOR 12-24 HOURS.
- MIX THE REMAINING INPUTS DIRECTLY INTO THE WATER AND USE IMMEDIATELY.

### ACE GUIDELINES

- PLACE THE WORM CASTINGS, HUMUS AND INSECT FRASS INTO THE BIOEXTRACTOR BAG™. FOR MAXIMUM EXTRACTION ENSURE THAT BAG HANGS BELOW THE WATER LEVEL AND MOVES WITH THE WATER.
- ADD LIQUIDS (CRAB & SHRIMP HYDROLYSATE, LIQUID KELP EXTRACT AND HUMIC ACID) DIRECTLY INTO THE WATER.
- EXTRACT BY SQUEEZING/MANIPULATING THE BAG FOR 5-10 MINUTES.
- MIX THE REMAINING INPUTS DIRECTLY INTO THE WATER AND USE IMMEDIATELY.

SUGGESTED APPLICATION RATE:  
1 GALLON OF FULL STRENGTH EXTRACT PER 5-10 SQUARE FEET OF SOIL SURFACE AREA EVERY 1 TO 2 WEEKS. DILUTE OR WATER IN AS NEEDED FOR COMPLETE SOIL COVERAGE.