WHAT IS CLAIMED IS:

1. A method of producing desiccated aerobic granules, comprising:

- (a) subjecting aerobic granules to a size selecting step;
- (b) subjecting the size selected aerobic granules from (a) to a dehydration step, which comprises contacting said size selected aerobic granules with an organic dehydration solution comprising a mixture of acetone and isopropanol; and
- (c) subjecting the dehydrated size selected aerobic granules from (b) to a drying step, wherein the drying step comprises sun-drying, air-drying or oven-drying.

2. The method of claim 1, wherein said size selection comprises passing said aerobic granules through a filter.

3. The method of claim 2, wherein said filter is a sieve.

4. The method of claim 2 or 3, wherein said filter comprises a plurality of pores with a diameter of about 1mm.

5. The method of any one of claims 1 to 4, wherein said dehydration solution comprises or consists of acetone:isopropanol (95%:5% v/v).

6. The method of any one of claims 1 to 5, wherein drying step comprises spin drying the dehydrated size selected aerobic granules.

7. The method of claim 6, wherein said drying step is at room temperature.

8. The method of any one of claims 1 to 7, wherein said aerobic granule is a mature aerobic granule.