CLAIMS

What is claimed is:

1. A device for generating aerosol, comprising:

    a) a consumable-containing unit;

    b) a susceptor embedded within the consumable-containing unit;

    c) an encasement encasing the consumable-containing unit and the susceptor, wherein the encasement has a first end and a second end opposite the first end, wherein the encasement comprises an opening;

    d) a coating to plug the opening; and

    e) a filter configured to surround the encasement in a manner that eliminates a gap between the filter and the encasement.

2. The device of claim 1, wherein the filter covers the plugged opening.

3. A device for generating aerosol, comprising:

    a) a consumable-containing unit;

    b) a susceptor embedded within the consumable-containing unit;

    c) an encasement encasing the consumable-containing unit and the susceptor, wherein the encasement has a first end and a second end opposite the first end, wherein the encasement comprises an opening; and

d) a coating to plug the opening, wherein the consumable-containing unit comprises two pellets of a powdered consumable, wherein the susceptor is sandwiched in between the two pellets.

4. A device for generating aerosol, comprising:

a) a consumable-containing unit;

b) a susceptor embedded within the consumable-containing unit;

c) an encasement encasing the consumable-containing unit and the susceptor, wherein the encasement has a first end and a second end opposite the first end, wherein the encasement comprises an opening;

d) a coating to plug the opening, wherein the susceptor is a metal plate, wherein the metal plate comprises a plurality of openings.

5. A method of manufacturing a device for generating aerosol, comprising

a) embedding a susceptor into a consumable-containing unit;

b) placing the consumable-containing unit and the susceptor into an encasement, wherein the encasement has a first end and a second end opposite the first end, wherein the encasement comprises an opening;

c) applying a coating onto the opening;

d) placing the encasement into a filter; and

e) placing the filter containing the encasement into a housing.

6. The method of claim 5, wherein the consumable-containing unit is pressed into a pellet to minimize oxygen within the pellet.

7. The method of claim 6, wherein the consumable-containing unit is mixed with an additive to minimize oxygen within the pellet.

8. The method of claim 7, further comprising placing a plurality of encasements stacked inside the filter.

9. The method of claim 8, wherein the encasements are separated from each other by a fold created in one or more ends of the encasement.