CLAIMS

1. An applicator device, comprising:

a body having a lumen for receiving an antiseptic agent, the lumen defining a reservoir containing the antiseptic agent, wherein the lumen is sealed at a distal extremity and a proximal extremity thereof following receipt of the antiseptic agent;

a pad coupled to a distal end of the body;

a defeatable barrier interposedly positioned between the reservoir and the pad, wherein upon defeating the barrier, the reservoir and the pad are in fluid communication, wherein the defeatable barrier is enclosed within the pad; and

a pinching actuator coupled adjacent the distal end of the body between the body and the pad, wherein the pinching actuator is configured to defeat the defeatable barrier upon actuation.

2. The device of claim 1, wherein the distal end of the body is cone-shaped and wherein a tip of the distal end includes a weakened formation thereon.

3. The device of claim 1, further comprising an air vent located within the body, wherein the body comprises a semi-flexible material and upon compressing the body the barrier is defeated.

4. The device of claim 3, wherein the defeatable barrier comprises a membrane having a first thickness and a second thickness, the second thickness being configured to break in response to increased pressure within the reservoir when the body is compressed.

5. The device of claim 1, wherein the body comprises a proximal portion and a distal portion, the proximal portion having a diameter which is smaller than the diameter of the distal portion.

6. A method for manufacturing an applicator device, comprising:

providing a body having a lumen for receiving an antiseptic agent, the lumen defining a reservoir for containing the antiseptic agent;

filling the reservoir with the antiseptic agent;

sealing a distal extremity and a proximal extremity of the reservoir after the reservoir is filled with antiseptic agent;

coupling a pad to a distal end of the body;

enclosing a defeatable barrier within the pad, wherein upon defeating the barrier, the reservoir and the pad are brought into fluid communication with each other; and

coupling a pinching actuator adjacent the distal end of the body between the body and the pad, wherein the pinching actuator is configured to defeat the defeatable barrier upon actuation.

7. The method of claim 6, wherein the body further comprises an air vent located therein, and wherein the body comprises a semi-flexible material and upon compressing the body the barrier is defeated.

8. The method of claim 6, further comprising forming the defeatable barrier in a wall of the body by one of laser cutting, laser drilling, ultrasonic cutting, and using a heated element.