What is claimed is:

1. A hand-held dispensing system, the system comprising:

a dispenser comprising:

(a) a cleaning agent;

(b) a storage portion configured to receive at least a portion of the cleaning agent;

(c) an elongated dispensing portion having a channel in selective operable connection with the storage portion; and

(d) a metering chamber having an outlet positioned at a terminal end of the channel and a raised portion extending outwardly from an outer surface of the metering chamber to securely mate with the elongated dispensing portion.

2. The system of Claim 1 wherein the metering chamber is associated with the elongated dispensing portion, configured to receive a fixed metered amount of the cleaning agent from the storage portion, and configured to dispense the fixed metered amount to the channel.

3. The system of Claim 2 wherein the metering chamber is removable.

4. The system of Claim 2 or 3 further comprising:

a user-operated mechanism configured to receive a user input and selectively connect the storage portion and the elongated dispensing portion; and

wherein the selective operable connection permits the cleaning agent to transfer from the storage portion to the metering chamber.

5. The system of any of the preceding claims wherein the dispenser dispenses a metered amount of the cleaning agent based, at least in part, on the user input.

6. The system of Claim 5 wherein the metered amount is fixed.

7. The system of any of the preceding claims wherein the cleaning agent comprises at least one of powder, granules, and pre-formed tablets.

8. The system of any of the preceding claims wherein the storage portion is tapered form an inlet to an outlet and configured to funnel the cleaning agent proximate to the outlet.

9. A dispensing device for dispensing a cleaning agent, the device comprising:
a storage portion having an inlet and an outlet;
a dispensing portion in operable communication with the outlet of the storage portion;
a measuring chamber associated with the dispensing portion, the measuring chamber having an inlet, a raised portion extending outwardly from an outer surface of the measuring chamber to securely mate with the dispensing portion, and an outlet;
an inlet gate disposed between the outlet of the storage portion and the inlet of the measuring chamber;
an outlet gate disposed proximate to the outlet of the measuring chamber; and
wherein the inlet gate and the outlet gate are adapted to be selectively opened and closed to selectively meter an amount of cleaning agent in the measuring chamber.

10. The device of Claim 9 wherein the measuring chamber is adapted to be selectively attached and detached from the dispensing portion.

11. The device of Claim 9 or 10 further comprising an inner mechanism configured to selectively open or close the inlet gate or the outlet gate.

12. The device of Claim 11 further comprising an external mechanism in operable connection with the inner mechanism and configured to receive an input from a user.

13. The device of Claim 9, 10, or 11 wherein the inlet gate or the outlet gate comprises at least one of a trap door, a sliding gate, and a disc with an opening.

14. The device of Claim 12 wherein the external mechanism is a trigger.

15. The device of Claim 9, 10, 11, or 12 wherein the inlet gate opens simultaneously as the outlet gate closes.

16. The device of Claim 11, 12, 13, 14, or 15 further comprises an electronic controller in operable control of the inner mechanism.

17. A method for dispensing comprising the steps of:
loading a chemical agent into a storage portion of a dispensing device, wherein the storage portion funnels the chemical agent towards an inlet gate;

activating a mechanism to open an outlet gate and close the inlet gate;

transferring a metered amount of the chemical agent into a measurement chamber when the inlet gate is open and the outlet gate is closed, said measurement chamber secured to the dispensing device via a raised portion extending outwardly from an outer surface of the measurement chamber;

deactivating the mechanism to close the outlet gate and open the inlet gate;

dispensing the chemical product from the dispensing device when the outlet gate is open and the inlet gate is closed.

18. The method of Claim 17 further comprising the step of selectively interchanging the measurement chamber for a second measurement chamber configured to meter a different metered amount of the chemical agent.

19. The method of Claim 17 or 18 wherein the step of loading the chemical agent into the storage portion further comprises attaching a removable chemical container containing the chemical agent.

20. The method of Claim 17, 18, or 19 wherein the dispensing device is hand-held.