THE CLAIMS

What is claimed is:

1. A fluid supply package, comprising

a pressure regulated fluid storage and dispensing vessel including at least one pressure regulator disposed in an interior volume of the fluid storage and dispensing vessel,

a fluid dispensing assembly coupled to the vessel and configured to enable discharge of fluid from the vessel under dispensing conditions,

an informational augmentation device disposed on the fluid storage and dispensing vessel, and

an interlock structure configured to preclude fluid dispensing from the pressure regulated fluid storage and dispensing vessel unless unlocked by an unlocking signal requiring for its generation information from the informational augmentation device.

2. The fluid supply package of claim 1, wherein the informational augmentation device comprises at least one of a quick read (QR) code and an RFID tag.

3. The fluid supply package of claim 1, wherein the informational augmentation device comprises an RFID tag.

4. The fluid supply package of claim 3, wherein the RFID tag comprises a tag selected from the group consisting of: an active reader passive tag (ARPT); a passive reader active tag (PRAT); and an active reader active tag (ARAT).

5. The fluid supply package of claim 3, wherein the RFID tag comprises a thermally-resistive RFID device that is effective to provide an output indicative of temperature of fluid in the fluid supply package.

6. The fluid supply package of claim 1, wherein the vessel contains a storage medium that is adapted to retain fluid in a stored state under storage conditions, and to release the fluid for discharge from the vessel under dispensing conditions.

7. The fluid supply package of claim 1, wherein the vessel contains at least one interiorly disposed pressure regulator therein configured to dispense fluid from the vessel to the fluid dispensing assembly at pressure determined by a set point of the pressure regulator.

8. The fluid supply package of claim 1, wherein the informational augmentation device is readable by a machine reader to initiate accession of a website, display of a webpage, transmission of an email, or other telecommunication action providing information related to the fluid supply package, a fluid packaged therein, or use of the fluid supply package or fluid.

9. The fluid supply package of claim 1, wherein the informational augmentation device comprises a quick read (QR) code, and the interlock structure is unlockable by an unlocking signal requiring information from the quick read (QR) code for its generation.

10. The fluid supply package of claim 1, wherein the informational augmentation device comprises an RFID tag, and the interlock structure is unlockable by an unlocking signal requiring information from the RFID tag for its generation.