packaging to dispense the human milk fortifier. Moreover, the packaging should be easy to use and should minimize the amount of residual human milk fortifier remaining in the packaging after dosing.

BRIEF DESCRIPTION OF THE DISCLOSURE

[0009a] In one aspect, there is provided a single-use pouch comprising:

a web folded to form a pouch having a front panel, a back panel, a top edge, a bottom edge, and two side edges, wherein the top edge, the bottom edge and one of the two side edges are sealed, the other of the two side edges is a fold line, the front panel and the back panel define an interior space, and at least the majority of at least one of the front panel and the back panel is transparent; and

a liquid human milk fortifier contained in the interior space, and the liquid human milk fortifier is visible through at least one of the front panel and the back panel,

wherein the interior space includes a body and a spout, one side of the spout defined by the fold line, and the spout in fluid communication with the body and through which the liquid human milk fortifier is dispensed from the pouch.

[0010] In one aspect, a single-use pouch for liquid product generally comprises a front panel and a back panel. The front and back panels at least in part cooperatively define an interior space of the pouch. The interior space has a total liquid capacity. A volume of liquid product is contained within the interior space. The volume of liquid product is less than about 50% of the total liquid capacity of the pouch.

[0011] In another aspect, a single-use pouch for liquid product generally comprises a front panel and a back panel. The front and back panels at least in part cooperatively define an interior space of the pouch. The interior space has a total liquid capacity. A volume of liquid product and gas is contained within the interior space. The volume of liquid product and gas is less than about 40% of the total liquid capacity of the pouch.

[0012] In yet another aspect, a pouch generally comprises a front panel and a back panel. The front and back panels at least in part cooperatively define an interior space of the pouch. At least one of the front panel and the back panel is made at least in part from a flexible, transparent material. An aseptically processed liquid product is contained within the interior space of the pouch and visually observable through the at least one of the front panel and the back panel.

[0013] In still another aspect, a method of packaging an aseptic liquid product into a pouch generally comprises sterilizing both sides of a flexible and transparent web of sheet material with a sterilant. The web is drawn across forming shoulders, around filling tubes, to create longitudinal pouch tubes. Two pouches are formed, one from each lane. Each pouch is filled with an aseptically processed liquid product.

[0014] In still yet another aspect, a method of dispensing a liquid product from a pouch generally comprises obtaining a pouch having an aseptically processed liquid product contained therein. At least a portion of the pouch is transparent for allowing visual