

APPARATUS AND METHOD FOR MIXING AND DISPENSING**ABSTRACT**

A system and method for mixing and dispensing two substances are provided. The system includes: a first container for containing a first substance, a second container for containing a second substance, a feeding tube, and a pumping system connected to the first container, the second container, and the feeding tube; wherein the system comprises at least three modes of operation: combining the first and second substances into one combined substance, mixing the combined substance, and dispensing the mixed substance; and wherein the pumping system is adapted to perform the at least three modes of operation and dispense the mixed substance to the feeding tube.

FIG. 1