

For Immediate Release  
April 25, 2011

Contact: David Brown  
Phone: (585) 267-7829  
Email: dave@packflowconcepts.com

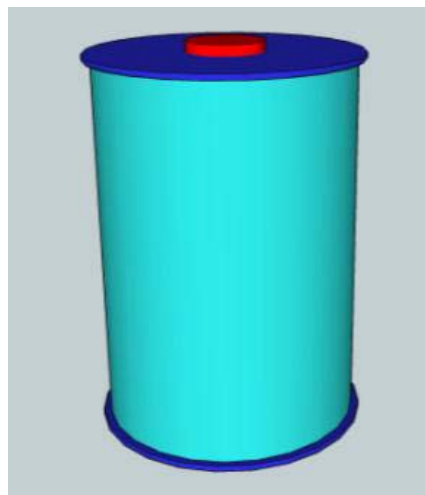
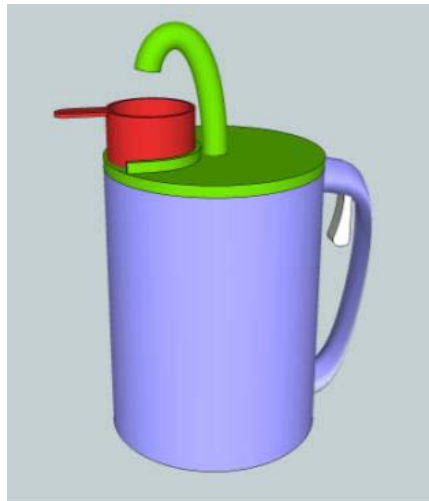
### **Green Unit Dosing Packaging Container Answers Age-Old Problems by Maximizing Product Use and Limiting Air Contact**

Pittsford, N.Y. – How does one dispense the same amount of liquid product while limiting air contact? A new green packaging container for consumer products, called the **Dispensing Flow Bottle**, has been developed that solves these two age-old problems. This Patent Pending design guarantees that consumers will no longer be dispensing too much product or be left wondering how to put the “toothpaste back in the tube”.

The biodegradable refill container that fits into a reusable outer container can hold a consumer’s favorite liquid product. The refill container is designed for maximum filling and shipping efficiency, while the reusable outer container can have the traditional branding color and shape.

“The consumer can twist the dispensing ring or pull the trigger to dispense the desired amount of liquid”, says automation visionary Gene Eckert of Pack Flow Concepts. “Lifting of heavy detergent bottles will be a thing of the past. There will be no need to pour excess liquid back into the bottle”.

“The fact that the Dispensing Flow Bottle has been built to use Flow Bottle refills will save the consumer cost and help to save the environment” says David Brown, President of Pack Flow Concepts. “By compressing the internal refill, pressure forces the liquid up through the top features and limits air contact with the liquid that remains.”



Dispensing Flow Bottle Prototype and Biodegradable Refill Container – Patent Pending

"The compression option energizes the liquid contents of the refill so that it can be sprayed through a nozzle as a viable alternative to hand pumps and low pressure aerosol cans" says John McFadden,

Pack Flow Concepts' Automation Strategist. "Imagine having containers with a larger amount of useful product by volume while reducing the number of aerosol cans disposed."

Pack Flow Concepts has created a family of packaging products for the next generation by building on the earlier Flow Bottle package design.

Pack Flow Concepts is currently in early discussions with several companies for the licensing of this technology and will be exploring other markets.

For more information visit [www.packflowconcepts.com](http://www.packflowconcepts.com)

### **About Pack Flow Concepts LLC**

Pack Flow Concepts was formed in 2011, bringing together over 100 years of experience in the automation, design, and work flow integration field, to develop and market novel packaging and integrated automation solutions for industry focusing on logical transitions of the overall product and process for the entire product life cycle.

Contact: David Brown (585) 267-7829