

# Probiotics

## Advanced Packaging Solutions for Probiotic Product Protection



Our patented desiccant polymer **VITAL™** portfolio delivers unparalleled protection to ensure product stability and extend the shelf life of probiotics.

- Our premium custom packaging solutions will make your product stand out and differentiate your high value probiotic product from lower cost generic supplements.
- The VITAL™ flip top vials and screw top bottles surround the product with a non-removable desiccant which prevents exposure to moisture.



### Vial sizes

- 6 to 166 ml internal volume
- White (color)
- 14 to 47 mm internal diameter
- 34 to 96 internal height

### Bottle sizes

- 54 to 150 ml internal volume
- White (color)
- 45 to 93 internal height

### Benefits

- Extends shelf life without refrigeration
- Ensures product stability
- Enhances branding for premium product

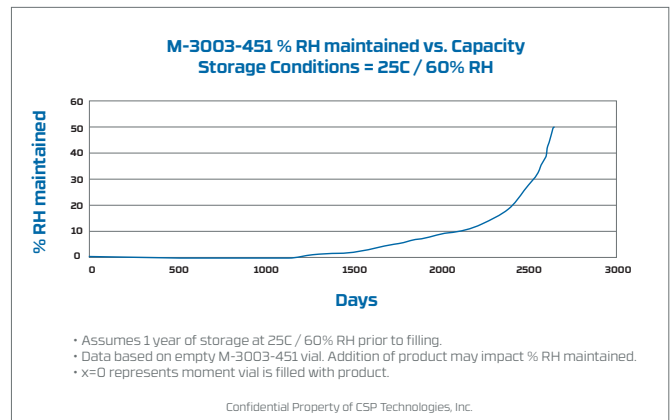
### Features of VITAL™ products

#### Engineered seal

- Easy open/close, “click” closure sound
- User friendly, Senior friendly
- Moisture tight and leak proof sealing
- Attached lid cannot be lost or misplaced

#### Engineered desiccant sleeve

- Controlled Moisture Adsorption
- Surrounds Product



# About Aptar CSP Technologies

Aptar CSP Technologies is a leader in delivering innovative, high-quality product and packaging solutions that give customers a competitive edge and consumers a better product experience.



## Activ-Film™ materials

Advanced packaging solutions for probiotic product protection

**Activ-Film™** materials adsorb moisture to ensure product stability and extend shelf life. They are suitable for use with Blister Packs, Stick Packs and Foil Pouches.

### Benefits

- Ensures product stability
- Extends product shelf life
- Eliminates need for refrigeration
- Seamless integration into flexible packaging

