



Encapsulated Cells for Cosmetics

Cell-in-a-Box® and Bac-in-a-Box® will add a new twist to cosmetics products of all kinds. It can also be coloured to blend into the cosmetic.

Bac-in-a-Box®

- Probiotic bacteria can be used in soap bars and other cosmetic products
- Bac-in-a-Box® allows probiotic bacteria to be better protected and more evenly distributed throughout the bar of soap or lotion
- Can be stained to demonstrate the presence of the capsules
- Easy release of probiotic bacteria from capsules during application to skin

Cell-in-a-Box®

- Stem cells secreting beneficial factors are being used in cosmetics
- Cell-in-a-Box® allows stem cells to be easily stored
- Stem cells are protected when mixed with cosmetics distributed throughout the lotion
- Stained to demonstrate the presence stem cells
- Easy release of stem cells during application to skin



Blue coloured capsules. A typical capsule holds up to 10 million bacteria or 10 thousand cells.

Austrianova's proprietary encapsulation material, Gel8, was recently approved as a cosmetic ingredient name by the International Nomenclature of Cosmetics Ingredients (INCI).



For more information, please contact services@austrianova.com