

# Vision Beads

*visualize ... materialize ... energize*



**IMPACT  
COLORS**

*inspiration delivered*

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# *What are Vision Beads?*

## **Visualize ... Materialize ... Energize**

This is exactly what you can accomplish by working with the creative chemists at Impact Colors! We utilize our extensive Vision Bead Technology platform to provide you with a new vision of how to present your unique technology to the consumer marketplace. Our Vision Bead technologies allow you and your consumer to visualize your message in an immediate and intuitive way.

## **We Tie Performance to Perception**

Consumer Product Formulation Development requires a demanding blend of superior science with motivating marketing moxy! Delivering your product performance and your marketing message is readily accomplished through the visuality and versatility of our various Vision Bead platforms.

Our Vision Beads are created in a variety of forms and sizes. We are pleased to offer a unique variety of technologies, each with different properties and performance products with a visually stimulating appeal.

## **Bring Your Vision to Life!**

Most importantly, we are pleased to partner with you to create your own unique vision! Our technical staff has years of development and performance experience!

# *Products & Applications*

<b>Product Name</b>	<b>Application</b>
Vision Beads	Gels, Lotions and Creams Shampoos and Hand Sanitizers Soaps and Detergents
Vision Beads Exfoliator Series	Scrubs (Exfoliation)
Vision Beads Agar Series	Shampoos and Hand Sanitizers Gels, Lotions and Creams
Vision Films	Oral Care (Toothpaste)
Vision Beads Two Tone	Gels, Lotions and Creams

# Applications



## Oral Care (Toothpaste)

The encapsulation technology has major applications in oral care segment for cooling sensation spheres like Mint / Menthol spheres. Crystals / Films also have found a major application for Cooling / Whiteness strip applications in this segment. Various shapes like Heart / Star / Round / Leaves / Moon are possible for visual impacts with variety of application based actives.

## Gels, Lotions & Creams

Various actives like vitamins, oils, extracts & fragrances are encapsulated for creams and lotions to have various skin benefits like Vitamin A strengthen the protective tissue of skin and prevent acne. Vitamin A also acts as a powerful antioxidant improving the look of wrinkles and fine lines. Vitamin B Complex helps to maintain a healthy skin tone and relieve stress. Vitamin C acts as a antioxidant to maintain your good looks and protect your skin from sun damage. Vitamin E is another antioxidant that improves skin's softness and smoothness. These actives are encapsulated and used for visual and functional enhancement of the products.



## Shampoo and Hand Sanitizer

Visual impact is key in shampoos and sanitizers. The 3 best vitamins to be encapsulated for hair care are B-Complex, Vitamin C and Vitamin E. Vitamin B-Complex contains eight different vitamins: B1, B2, B3, B5, B6, B9 and B12. A combination of these spheres in the shampoo promotes hair growth. Vitamin C helps prevent hair breakage. Vitamin E helps promote good blood circulation to the scalp, thereby creating the perfect environment for healthy hair. Beta-carotene, Magnesium, Sulfur, Zinc & Flaxseed oil are other ingredients that can be encapsulated.

## Soaps and Detergents

One of the largest applications of encapsulation is liquid detergents, liquid soaps and soap bars. We provide various visual and performance-based Films/ Spheres catering to the diverse demands of a highly competitive market where a visual difference can be all the difference! In general, laundry detergents have actives like enzymes, fragrances, bleach, brighteners, water softeners and many other agents which can be encapsulated in the form of beads and films of various shapes and colors. We offer shapes such as hearts, stars, moons, etc. to give a strong visual impact to the end consumer.



## Scrubs (Exfoliations)

Unlike other facial scrubs, which are abrasive and cause skin damage, our exfoliation spheres gently exfoliate and deeply clean the skin while protecting and moisturizing the skin at the same time. Our natural exfoliations naturally restore the skin's beauty by working at the cellular level. These beads are also available for soap applications.

# Products



## Vision Beads

Vision Beads deliver un-paralleled consistency and controlled micro-encapsulation of actives like vitamins, cooling agents, oils, extracts, actives, fragrance, etc. Vision Beads impart a smooth feeling on the skin while leaving no residue. All products have a shelf-life of up to 2 years in original form.

## Vision Beads — Agar Series

Our encapsulation system is available in several sizes and a large variety of colors, providing fantastic visual appeal to formulations while at the same time protecting the lipophilic actives. This technology allows us to add actives directly into the formulation thereby avoiding traditional techniques which can cause irritation problems. Various other vitamins can be added in this series for making a soft version of Agar spheres.



## Vision Beads — Exfoliator Series

Unlike other facial scrubs which are abrasive and cause skin damage, our exfoliation spheres gently exfoliate and deep clean your skin while protecting and moisturizing it at the same time. Our natural exfoliations naturally restore skin's beauty by working at the cellular level. These beads are also available for soap applications.



## Vision Films

Vision Films is an exciting range of films offering creative visual shapes such as stars, hearts, squares, leaves, etc. Customizable projects will be developed under agreed conditions of MOQ and price. The formulation of the product also needs to be known in order to ensure the stability of the Vision Films in the gel solution. Currently these films are stable in toothpaste and bar soap applications.

**Vision Beads — Two Tone** are based on color effect applications where the bead's inner core or main color is hidden by a coating on top. For example, the bead's inner core can be covered with gold on the outside (green is the second tone). We have developed special applications with a brown inner core bead and white coating, making it blend with cream. For example, a cream is rubbed onto the skin, thereby releasing the surprise brown color.



# Vision Beads

Description	Product Code	Particle Size (microns)	INCI Name	Active
White Vision Beads with Vitamin E	VB-L-77891-B	1000-1500 (L)	Manitol, Cellulose, HPMC, Titanium Dioxide, Vitamin E	Vitamin E
Blue Vision Beads with Vitamin E	VB-M-77007-B	1000-1500 (M)	Manitol, Cellulose, HPMC, Ultramarine Blue, Vitamin E	Vitamin E
Light Red Vision Beads	VB-S-77491-B	500-1000 (S)	Manitol, Cellulose, HPMC, Red Iron Oxide, Vitamin E	Vitamin E
Yellow Vision Beads	VB-M-77492-B	1000-1500 (M)	Manitol, Cellulose, HPMC, Yellow Iron Oxide, Vitamin E	Vitamin E
Lime Green Vision Beads with Vitamin E	SC-VS-77288-B	300-500 (VS)	Manitol, Cellulose, HPMC, Chromium Oxide Green, Vitamin E	Vitamin E
Light Green Vision Beads with Vitamin E	VB-S-77289-B	500-1000 (S)	Manitol, Cellulose, HPMC, Chromium Hydroxide Green, Vitamin E	Vitamin E
Mix Vision Beads	VB-M-MIX-B	1000-1500 (M)	Manitol, Cellulose, HPMC, Titanium Dioxide, Ultramarine Blue, Red Iron Oxide, Yellow Iron Oxide, Chromium Oxide Green, Vitamin E	Vitamin E
Silver Beads	VG-VS-77019 + 77891-B	300-500 (VS)	Manitol, Cellulose, HPMC, Mica, Titanium Dioxide, Vitamin E	Vitamin E
Golden Beads	VG-VS-77019 + 778994 + 77491-B	300-500 (VS)	Manitol, Cellulose, HPMC, Mica, Titanium Dioxide, Iron Oxide, Vitamin E	Vitamin E
Description	Product Code	Particle Size (microns)	INCI Name	Vitamin, Oil or Active
Blue Vision Beads TC/RP/TA	VB-BL-TC/RP/TA-800	1000-1500	Lactose, Cellulose, HPMC, Ultramarine Blue	Triclosan, Tocopheryl Acetate and Retinyl Palmitate
Blue Vision Beads TC/VE	VB-BL-TC/VE-800	1000-1500	Lactose, Cellulose, HPMC, Ultramarine Blue	Triclosan and Vitamin E
Blue Vision Beads with Vitamin E	VB-BL-VE-800	1000-1500	Lactose, Cellulose, HPMC, Ultramarine Blue	Vitamin E
Green Vision Beads AVO	VB-BL-AVO-800	1000-1500	Lactose, Cellulose, HPMC, Chromium Oxide Green	Avocado Oil
Green Vision Beads GSO	VB-GL-GSO-800	1000-1500	Lactose, Cellulose, HPMC, Chromium Oxide Green	Grape Seed Oil
Pearl Vision Beads TTO/VE	VB-PL-TTO/VE-800	1000-1500	Lactose, Cellulose, HPMC, Mica, Titanium Dioxide	Tea Tree Oil and Vitamin E
Violet Vision Beads LAV/TA	VB-VL-LO/TA	1000-1500	Lactose, Cellulose, HPMC, Ext. Violet 2	Lavender Oil and Tocopherol Acetate
White Vision Beads CB	VB-WL-CB-800	1000-1500	Lactose, Cellulose, HPMC, Titanium Dioxide	Cocoa Butter

# Vision Beads Agar Series

Vision Beads — Agar Series	Product Code	Particle Size (microns)	INCI Name	Active
Agar Vision Beads with Vitamin E	VA-S-77891-VE	500-1000 (S)	Agar, Alginate, PEG-400, Titanium Oxide	Vitamin E
Golden Agar Vision Beads	VA-M-77019 + 77891 + 77491	1000-1500 (M)	Agar, Alginate, PEG-400, Mica, Titanium Dioxide, Iron Oxide	Vitamin E
Silver Agar Vision Beads	VA-L-77891 + 77019	1500-2000 (L)	Agar, Alginate, PEG-400, Mica, Titanium Oxide	Vitamin E
Blue Agar Vision Beads with Vitamin E	VA-VS-77007-VE	300-500 (VS)	Agar, Alginate, Glycerin, Ultramarine Blue, Vitamin E	Vitamin E
Red Agar Vision Beads with Vitamin E	VA-S-77491-VE	500-1000 (S)	Agar, Alginate, Glycerin, Red Iron Oxide, Vitamin E	Vitamin E
Green Agar Vision Beads with Vitamin E	VA-L-77288-VE	1500-2000 (L)	Agar, Alginate, Glycerin, Chromium Oxide Green, Vitamin E	Vitamin E

# Vision Beads Two Tone

Vision Beads — Two Tone	Product Code	Particle Size (microns)	INCI Name	Active
White-Red Vision Beads	VTT-VS-77891/77491-B	300-500 (VS)	Manitol, Cellulose, HPMC, Titanium Dioxide-Red Iron Oxide, Vitamin E	Vitamin E

# Vision Beads Exfoliator Series

Vision Beads Exfoliators Series	Product Code	Particle Size (microns)	INCI Name	Active
Red Exfoliators Vision Beads	VE-VS-77491- B	300-500 (VS)	Cellulose, HPMC, Red Iron Oxide, Vitamin E	Vitamin E
Yellow Exfoliators Vision Beads	VE-VS-77492- B	300-500 (VS)	Cellulose, HPMC, Yellow Iron Oxide, Vitamin E	Vitamin E
Bright Green Exfoliators Vision Beads	VE-VS-77288- B	300-500 (VS)	Cellulose, HPMC, Chromium Oxide Green, Vitamin E	Vitamin E
Black Exfoliators Vision Beads	VE-VS-77499- B	300-500 (VS)	Cellulose, HPMC, Black Iron Oxide, Vitamin E	Vitamin E
Golden Exfoliators Vision Beads	VE-VS-77019 + 77891 + 77491-B	300-500 (VS)	Cellulose, HPMC, Mica, Titanium Dioxide, Iron Oxide, Vitamin E	Vitamin E
Silver Exfoliators Vision Beads	SE-VS-77019 + 77891-B	300-500 (VS)	Cellulose, HPMC, Colorant, Vitamin E	Vitamin E
Blue Exfoliators Vision Beads	SE-VS-77007- B	300-500 (VS)	Cellulose, HPMC, Colorant, Vitamin E	Vitamin E
<b>Natural Exfoliators</b>				
Rice Exfoliators Vision Beads	VE-VS-RICE- B	300-500 (VS)	Cellulose, HPMC, Vitamin E	Rice
Bamboo Exfoliators Vision Beads	VE-VS-BAMBOO- B	300-500 (VS)	Cellulose, HPMC, Vitamin E	Bamboo

# Vision Films

Vision Films	Product Code	INCI Name	Active
White Vision Films + Mint Oil (Low Cooling)	VF-77891-SQ (LOW)	HPMC, Titanium Dioxide, Vitamin E, PEG-400	Mint Oil
Blue Vision Films	VF-77007-SQ	HPMC, Ultramarine Blue, Vitamin E, PEG-400	Vitamin E
Golden Star Vision Films	VF-7789 + 77491 + 77019-S	HPMC, Mica, Titanium Dioxide, Iron Oxide, Vitamin E, PEG-400	Vitamin E

# Distributors

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