

Personal Care Division



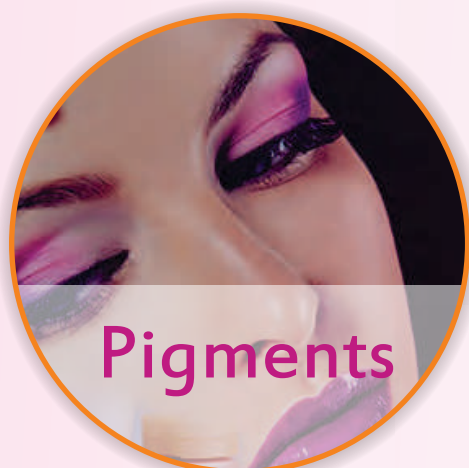
100% Customer delight at all touch points

Umang Pharmatech Pvt. Ltd.

Survey No. 146, H. No.1 (PT), Vasai Phata Highway Junction, Pelhar, Nh8, Vasai (E) - 401 208, Maharashtra (India).

Tel. : (+91-0250) 6681600-10, E-mail: marketing@umangpharmatech.com, Website: www.umangpharma.com | www.natural-exfoliator.com

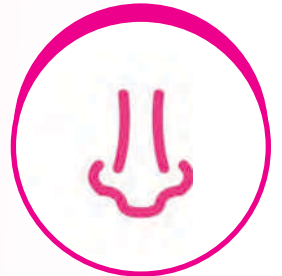
Biodegradable Products



Activates Four Senses



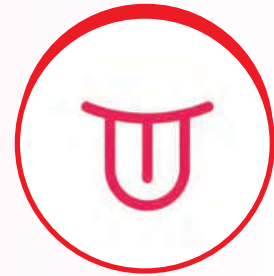
Sight



Smell



Touch



Taste

Long Term Commitment

Non Residual
Solvents

Biodegradable

CMR Free

Non Animal
Testing

Non GMO

ENCAPSULATION OF



Fragrance



**Plants
Extracts**



Vitamins



Actives



**Color &
Pigments**



Flavors



Oils

ACTIVE ENCAPSULATION

Body Care(Body Wash & Face Wash)

Product Code	Product Description	Active Content
SC-AVO-1001	Sprayspheres-SC beads containing Persea Gratissima (Avocado) Oil	4%
SC-OLV-1001	Sprayspheres-SC beads containing Olea Europaea (Olive) Fruit Oil	5%
SC-TTO-1001	Sprayspheres-SC beads containing Melaleuca Alternifolia (Tea Tree) Leaf Oil	6%
SC-JJO-1001	Sprayspheres-SC beads containing Simmondsia Chinensis (Jojoba) Seed Oil	4%
SC-ALO-1001	Sprayspheres-SC beads containing Prunus Dulcis (Almond) Oil	2%
SC-GSO-1001	Sprayspheres-SC beads containing Vitis vinifera (Grape) Seed Oil	5%
SC-APO-1001	Sprayspheres-SC beads containing Prunus Armeniaca (Apricot) Kernel Oil	4%
SC-ARO-1001	Sprayspheres-SC beads containing Argania Spinosa (Argan) kernel oil	5%
SC-LVO-1001	Sprayspheres-SC beads containing Lavandula Angustifolia (Lavender) Oil	3%
SC-VE-1001	Sprayspheres-SC beads containing Tocopherol	3%
SC-VA-1001	Sprayspheres-SC beads containing Retinyl Palmitate	4%
SE-ACV-1001	Dissolvable exfoliator containing apple cidar vinagar	3%



Hair Care(Shampoo & Conditioner)

Product Code	Product Description	Active Content
SC-ARO-2001	Sprayspheres-SC beads containing Argania Spinosa (Argan) kernel oil	4%
SC-LVO-2001	Sprayspheres-SC beads containing Lavandula Angustifolia (Lavender) Oil	4%
SC-TTO-2001	Sprayspheres-SC beads containing Melaleuca Alternifolia (Tea Tree) Leaf Oil	4%
SC-RMO-2001	Sprayspheres-SC beads containing Rosmarinus Officinalis (Rosemary) Leaf Oil	4%
SC-JJO-2001	Sprayspheres-SC beads containing Simmondsia Chinensis (Jojoba) Seed Oil	4%
SC-OLV-2001	Sprayspheres-SC beads containing Olea Europaea (Olive) Fruit Oil	4%
SC-SMO-2001	Sprayspheres-SC beads containing Sesamum Indicum (Sesame) Seed Oil	4%
SC-SCA-2001	Sprayspheres-SC beads containing Salicylic Acid	3%
SC-KTZ-2001	Sprayspheres-SC beads containing Ketoconazole	50%
SC-ALO-2001	Sprayspheres-SC beads containing Aloe Barbadensis (Aloe) Leaf Extract	5%



Oral Care(Toothpaste)

Product Code	Product Description	Active Content
SC-TTO-3001	Sprayspheres-SC beads containing Melaleuca Alternifolia (Tea Tree) Leaf Oil	4%
SC-LGO-3001	Sprayspheres-SC beads containing Cymbopogon Schoenanthus (Lemongrass) Oil	2%
SC-CLO-3001	Spray Sphere-SC beads containing Eugenia Caryophyllus (Clove) Flower Oil	50%
SC-PMO-3001	Sprayspheres-SC beads containing Mentha Piperia (Peppermint) Oil	3%
SC-CNO-3001	Sprayspheres-SC beads containing Cinnamomum Zeylanicum (Cinnamon) Leaf Oil	2%
SC-TUO-3001	Sprayspheres-SC beads containing Ocimum Basilicum (Basil) Oil	4%
SC-NEO-3001	Sprayspheres-SC beads containing Melia Azadirachta (Neem) Seed Oil	3%
SC-ME-1303	Sprayspheres-SC beads containing Menthol	2.4%
SC-CRL-3001	Charcoal beads	80%
AF-SQ-WH-6002B	Actifilm containing menthol	5%



Hand Care(Hand Wash & Hand Sanitizer)

Product Code	Product Description	Active Content
SC-OLV-1001	Sprayspheres-SC beads containing Olea Europaea (Olive) Fruit Oil	2%
SC-TTO-1001	Sprayspheres-SC beads containing Melaleuca Alternifolia (Tea Tree) Leaf Oil	2%
SC-ALO-1001	Sprayspheres-SC beads containing Prunus Dulcis (Almond) Oil	2%
SC-ARO-1001	Sprayspheres-SC beads containing Argania Spinosa (Argan) kernel oil	2%
SC-VE-1001	Sprayspheres-SC beads containing Tocopherol	3%
SC-VA-1001	Sprayspheres-SC beads containing Retinyl Palmitate	3%
SC-ALO-1001	Sprayspheres-SC beads containing Aloe Barbadensis (Aloe) Leaf Extract	4%



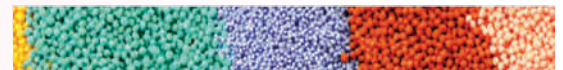
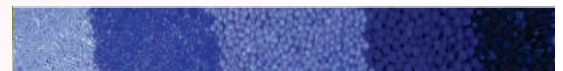
Skin Care(Cream & Body Lotion)

Product Code	Product Description	Active Content
SC-ALO-1001	Sprayspheres-SC beads containing Prunus Dulcis (Almond) Oil	2%
SC-VE-1001	Sprayspheres-SC beads containing Tocopherol	2%
SC-VA-1001	Sprayspheres-SC beads containing Retinyl Palmitate	2%
SC-GTN-1001	Sprayspheres-SC beads containing Glutathione	5%
SS-PI(CR)-3523-VS	Surprise Spheres Colour changing From Pink to Cream	2%
SS-GR(BL)-3524-VS	Surprise Spheres Colour changing From Green to Blue	2%
SS-WH(BK)-3513-VS	Surprise Spheres Colour changing From White to Black(Activated Charcoal)	50%
SS-OR(YE)-3512-VS	Surprise Spheres Colour changing From orange to Yellow(Lemon Extract)	2%



Product Range

- SPRAYSPHERE® - SC
- PEARLY / GLITTERY SPHERES
- SPRAYSPHERE® - SM
- SPRAYSPHERE® - SH
- SURPRISE SPHERES-SS
- NATURAL EXFOLIATO™
- DISSOLVABLE EXFOLIATORS
- NATURAL SHELL POWDER
- SOFT SPHERES - SA
- OIL SPHERES - SO
- ACTIFILMS™ - AF
- LUSTRE DUST - LD
- TWINKLE SPARKLE™ - EG



SPRAYSPHERES® - SC

INGREDIENTS: Lactose, Microcrystalline Cellulose, HPMC, Color (1-3%)

Brief Description and Main Properties

Spray Spheres are used as macroscopic carrier beads for cosmetic care products with a visualization effect. When rubbed onto skin, hair or on teeth during brushing, they break easily, releasing the active contents. This product is part of the standard lactose-based series. Can be used in water-based personal care formulation to provide visual effects, and delivery cosmetic actives for example: vitamin, marine, plant extract, fragrance, flavors etc.

Solubility

Partially Soluble in water.

Dosage

1% to 2%

Shelf Life

3 Years

Application

- Soaps.
- Emulsions.
- Gels.
- Lotions.
- Creams.
- Toothpaste.

Encapsulation

Actives, Fragrance, Vitamins, Oils.

Features

- Only approved synthetic & natural colors used.
- Encapsulation 0-50% depending on actives.
- Easily applied into formulation.
- Both hydrophobic and hydrophilic cosmetic actives can be incorporated.
- Hard and solid in bulk (easy to process and delivery).

Advantage

- Inclusion of actives & extract with enhancement visual benefits.
- Nourishes skin & hair.
- Disappears on gentle rubbing without leaving any residue on skin & hair upon application.
- It can be utilized as delivery system for encapsulation incompatible actives into same formulation.

Benefits

- Available in various colors.
- Customizable as per Pantone shade card minimum(30kg).
- Customized options for encapsulation.
- Very less usage level up to - 2% depending on particle size.
- 3-8pH stable except blue color(5-7pH).
- Composition has GRAs status.
- Biodegradable dry spherical beads.
- Beads are hard when dry but soften in contact with at least 20% of water.
- Flexible pack size & packaging available.

PARTICLE SIZES

XS = Extra Small = < 0.2 mm

VVS = Very Very Small = 0.2 - 0.3 mm

VS = Very Small = 0.3 - 0.6 mm

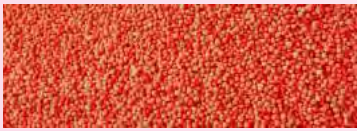
S = Small = 0.6 - 0.8 mm

M = Medium = 0.8 - 1.4 mm

L = Large = 1.4 -2.0 mm

XL = Extra Large = 2 - 5 mm





SC-RE-VE-1203-VS



SC-PI-VE-1602-S



SC-OR-1504-VS



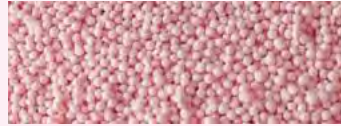
SC-BK-1752-S



SC-YE-MIO-1305-S-SAK



SC-YE-MIO-1305-S-SAK



SC-PI-VE-1604-M



SC-WH-1007-M



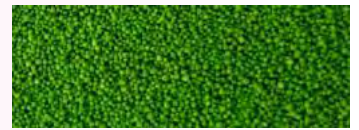
SC-GR-VE-1407-S



SC-GR-VE-1407-S



SC-YE-VC-1312-M



SC-GR-VE-1403-M-ERM



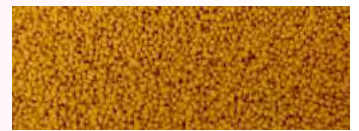
SC-WH-VC-1001-S



SC-RE-1208-M



SC-MIX-VE-2501-S



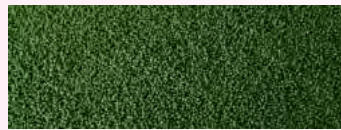
SC-YE-TRORO-1302-VS



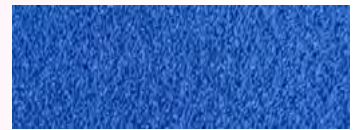
SC-BL-VE-1101-S



SC-GO-1804-S



SC-GR-VE-1415-M



SC-BL-VE-1103-S



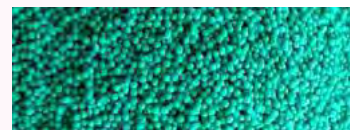
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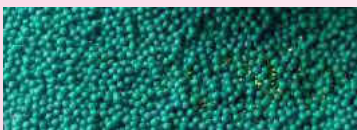
SC-BL-1108-S



SC-GO-1803-M



SC-GR-LEO-1413-S



SC-P-GR-3024-M



SC-GR-VE-1407-S



SC-BL-LEO-1108-S



SC-PI-LEO-1609-S

* Actual samples may vary slightly in color to that shown in the images above.

PEARLY / GLITTERY SPHERES

INGREDIENTS: Lactose, Microcrystalline Cellulose, HPMC, Color (1-3%)

Brief Description and Main Properties

These special series of Sprayspheres is made for the Personal Care Products which require exceptional shining effect. Pearly / Glittery Spheres are used as macroscopic carrier beads for cosmetic care products with a visualization effect. When rubbed onto skin, hair or on teeth during brushing, they break easily, releasing the active contents. This product is part of the standard lactose-based series. Can be used in water-based personal care formulation to provide visual effects, and delivery of cosmetic actives for example: vitamin, marine, plant extract, fragrance, flavors etc.

Solubility

Partially Soluble in water.

Dosage

1% to 2%

Shelf Life

3 Years

Encapsulation

Actives, Fragrance, Vitamins, Oils.

Application

- Soap.
- Emulsions.
- Gels.
- Lotions.
- Creams.
- Toothpaste.

Features

- Only approved synthetic & natural colors used.
- Encapsulation 0-50% depending on actives.
- Easily applied into formulation.
- Both hydrophobic and hydrophilic cosmetic actives can be incorporated.
- Hard and solid in bulk (easy to process and delivery).

Advantage

- Inclusion of actives & extract with enhancement visual benefits.
- Nourishes skin & hair.
- Disappears on gentle rubbing without leaving any residue on skin & hair upon application.
- It can be utilized as delivery system for encapsulation of incompatible actives into same formulation.

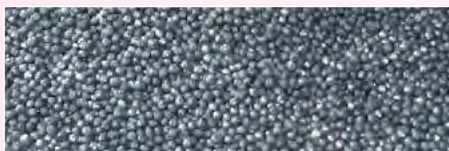
Benefits

- Available in various colors.
- Customizable as per Pantone shade card minimum(30kg).
- Customized options for encapsulation.
- Very less usage level up to - 2% depending on particle size.
- 3-8pH stable except blue color(5-7pH).
- Composition has GRAs status.
- Biodegradable dry spherical beads.
- Beads are hard when dry but soften in contact with at least 20% of water.
- Flexible pack size & packaging available.

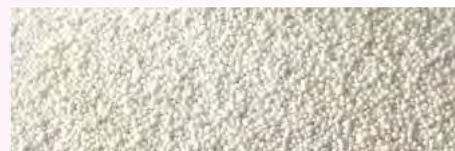




SE-P-YE-4187-VS



SE-P-BK-4031-VS



SE-P-WH-4000-S



SE-P-BL-4023-S



SE-P-GR-4062-S



SE-P-RE-4042-VS

* Actual samples may vary slightly in color to that shown in the images above.

SPRAYSPHERES® - SM

INGREDIENTS: Cellulose, Mannitol, HPMC, Color (1-3%)

Brief Description and Main Properties

Spray Spheres are used as macroscopic carrier beads for Vitamin E cosmetic care products with a visualization effect. When rubbed onto skin, hair or on teeth during brushing, they break easily, releasing the active contents. This product is part of the standard mannitol based series. Can be used in water-based personal care formulation to provide visual effects, and delivery cosmetic actives for example: vitamin, marine water, glitter, plant extract, fragrance, Flavors etc.

Solubility

Partially Soluble in water.

Dosage

1% to 2%

Shelf Life

3 Years

Application

- Soaps.
- Emulsions.
- Gels.
- Lotions.
- Creams.

Encapsulation

Actives, Fragrance, Vitamins, Oils.

Features

- Only approved synthetic & natural colors used.
- Easily applied into formulation.
- Both hydrophobic and hydrophilic cosmetic actives can be incorporated.
- Alternative to Lactose based formulation.

Advantage

- Substitute for lactose can be used in products which are particularly made for end user allergic to lactose.
- Inclusion of actives & extract with enhancement visual benefits.
- Nourishes skin & hair.
- Disappears on gentle rubbing without leaving any residue on skin & hair upon application.
- It can be utilized as delivery system for encapsulation incompatible actives into same formulation.

Benefits

- Available in various colors.
- Customizable as per Pantone shade card minimum(30kg).
- Customized options for encapsulation.
- Very less usage level up to - 2% depending on particle size.
- 3-8pH stable except blue color(5-7pH).
- Composition has GRAs status.
- Biodegradable dry spherical beads.
- Beads are hard when dry but soften in contact with at least 20% of water.
- Flexible pack size & packaging available.

PARTICLE SIZES

XS = Extra Small = < 0.2 mm

VVS = Very Very Small = 0.2 - 0.3 mm

VS = Very Small = 0.3 - 0.6 mm

S = Small = 0.6 - 0.8 mm

M = Medium = 0.8 - 1.4 mm

L = Large = 1.4 -2.0 mm

XL = Extra Large = 2 - 5 mm

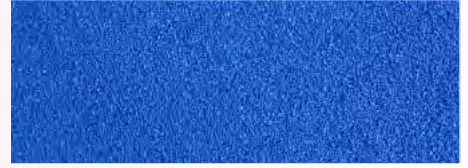




SM-OR-4084-S



SM-P-PI-3061-M



SM-BL-4023-S



SM-YE-4184-M-REV



SM-SI-4321-VS



SM-RE-4042-VS



SM-PU-4161-M



SM-BR-WL-4011-VVS

* Actual samples may vary slightly in color to that shown in the images above.

SPRAYSPHERES® - SH

INGREDIENTS: Lactose, Cellulose, HPMC, Color (10-50%)

Brief Description and Main Properties

Spray Spheres are used as macroscopic carrier beads for cosmetic care products with a visualization effect. When rubbed onto skin, hair or on teeth during brushing, they break easily, releasing the active contents. This product is part of the standard lactose-based series. Can be used in water-based personal care formulation to provide visual effects, and delivery cosmetic actives for example: vitamin, marine, plant extract, fragrance, flavors etc.

Solubility

Insoluble in water & cosmetic carriers

Dosage

1% to 2%

Shelf Life

3 Years

Encapsulation

Actives, Fragrance, Vitamins, Oils.

Application

- Soaps.
- Emulsions.
- Gels.
- Lotions.
- Creams.
- Toothpaste.

Features

- Only approved synthetic & natural colors used.
- Encapsulation 0-50% depending on actives.
- Easily applied into formulation.
- Both hydrophobic and hydrophilic cosmetic actives can be incorporated.
- Hard and solid in bulk (easy to process and delivery).
- Intense color shade as compared to Spray sphere SC

Advantage

- Inclusion of actives & extract with enhancement visual benefits.
- Nourishes skin & hair.
- Disappears on gentle rubbing without leaving any residue on skin & hair upon application.
- It can be utilized as delivery system for encapsulation incompatible actives into same formulation.
- Nourishes Skin & Hair & Safe to Use on Skin & Hair.
- Aligns with your products utility & Helps in achieving the ideal end user product experience.
- As intense color shade gives deeper visual effects.

Benefits

- Available in various colors. Customizable as per Pantone shade card minimum(30kg).
- Very less usage level 2 up to - 2% depending on particle size.
- Encapsulation 0-50% depending on actives.
- 3-8pH stable except blue color(5-7pH). Composition has GRAs status.
- Biodegradable dry spherical beads. Beads are hard when dry but soften in contact with at least 20% of water.
- Flexible pack size & packaging available.

PARTICLE SIZES

XS = Extra Small = < 0.2 mm

VVS = Very Very Small = 0.2 - 0.3 mm

VS = Very Small = 0.3 - 0.6 mm

S = Small = 0.6 - 0.8 mm

M = Medium = 0.8 - 1.4 mm

L = Large = 1.4 -2.0 mm

XL = Extra Large = 2 - 5 mm





SH-GO-7001-S



SH-GR-5001-S



SH-G-RE-1285-S



SH-OR-3001-VVS



SH-P-BL-3001-L



SH-RE-1001-L



SH-PI-2001-VS



SH-PI-4001-VVS



SH-YE-6001-M

* Actual samples may vary slightly in color to that shown in the images above.

SURPRISE SPHERES - SS (Color Changing Beads)

INGREDIENTS: Lactose, Cellulose, HPMC, PVA, Color (10-50%)

Brief Description and Main Properties

Surprise Spheres are magic beads especially developed for the use in cosmetic products. Surprise Sphere SS can be used in various products for which a visual color change is required. The intensity of the color change can be adapted by adjusting the concentration of Surprise Spheres used. Surprise Spheres have been specially designed to blend in the cosmetic formulation and change color on application on skin.

Solubility

Virtually partially soluble in water, insoluble in oils and all other common cosmetic vehicles.

Dosage

1% to 2%

Shelf Life

3 Years

Encapsulation

Actives, Fragrance, Vitamins, Oils.

Application

- Soaps.
- Emulsions.
- Gels.
- Lotions.
- Creams.

Features

- Only approved synthetic & natural colors used.
- Color changing beads outer layer and inner layer have different colors
- Encapsulation 0-50% depending on actives.
- Easily applied into formulation.
- Both hydrophobic and hydrophilic cosmetic actives can be incorporated.
- Hard and solid in bulk (easy to process and delivery).

Advantage

- Inclusion of actives & extract with enhancement visual benefits.
- Nourishes skin & hair.
- Disappears on gentle rubbing without leaving any residue on skin & hair upon application.
- It can be utilized as delivery system for encapsulation incompatible actives into same formulation.
- Adds surprise visual effect as it changes color.

Benefits

- Changes Color on gentle rubbing. Available in various colors.
- Customizable as per Pantone shade card minimum(30kg). Customized options for encapsulation.
- Very less usage level up to - 2% depending on particle size.
- Encapsulation 0-50% depending on actives.
- 3-8pH stable except blue color(5-7pH).
- Composition has GRAs status.
- Biodegradable dry spherical beads.
- Beads are hard when dry but soften in contact with at least 20% of water.
- Flexible pack size & packaging available.

PARTICLE SIZES

XS = Extra Small = < 0.2 mm

VVS = Very Very Small = 0.2 - 0.3 mm

VS = Very Small = 0.3 - 0.6 mm

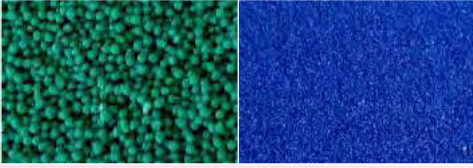
S = Small = 0.6 - 0.8 mm

M = Medium = 0.8 - 1.4 mm

L = Large = 1.4 -2.0 mm

XL = Extra Large = 2 - 5 mm





SS-GR (BL)-3524-VS



SS-PI (CR)-3523-VS



SS-WH (BK)-3513-VS



SS-WH (BL)-3509-VS



SS-WH (GR)-3502-VS



SS-WH (RE)-3501-M



SS-WH (YE)-3503-VS

* Actual samples may vary slightly in color to that shown in the images above.

NATURAL EXFOLIATOTM SPRAYSPHERES[®] - SE

INGREDIENTS: Cellulose, Color.

Brief Description and Main Properties

Natural exfoliation spheres gently exfoliate and deep clean skin while protecting and nourishing it at the same time. Our natural exfoliations naturally restore skin's beauty. Soft but effective abrasive. It is natural, non-toxic, and biodegradable.

Solubility

Insoluble in water & oils and all other common cosmetic vehicles.

Dosage

1% to 2%

Shelf Life

3 Years

Application

- Face scrub.
- Body scrubs.
- Peeling creams.
- Lotions.
- Soaps.
- Toothpaste.

Features

- Only approved synthetic & natural colors used.

Advantage

- Nourishes skin.
- Does not disappear on gentle rub.
- Helps in achieving the ideal end user experience.

Benefits

- Available in various colors.
- Easy to handle at the industrial Scale.
- Customizable as per pantone shade card minimum(30kg).
- Preservative Free.
- 3-8pH stable except blue color(5-7pH).
- Composition has GRAs status.
- Flexible Pack size & packaging available.
- Technical support for application of beads in formulation.
- Regulatory support for needed registration.

PARTICLE SIZES

XS = Extra Small = < 0.2 mm

VVS = Very Very Small = 0.2 - 0.3 mm

VS = Very Small = 0.3 - 0.6 mm

S = Small = 0.6 - 0.8 mm

M = Medium = 0.8 - 1.4 mm

L = Large = 1.4 - 2.0 mm

XL = Extra Large = 2 - 5 mm





SE-BK-4031-VS



SE-BR-4072-S



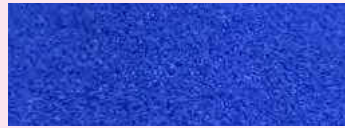
SE-OR-4086-VS



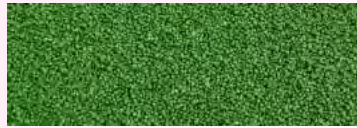
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SE-YE-4187-VS



SE-BL-4023-S



SE-GR-4061-VS



SE-WH-RC-4005-VS



SE-RE-4042-VS



SE-YE-4187-VS



SE-BL-4023-S



SE-GO-OAT-4123



SE-NEEM-4090-VS



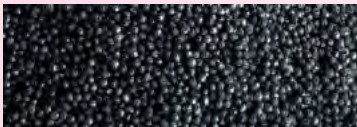
SE-BR-WL-4011-VVS



SE-GR-4062-S



SE-G-BL-3001-S



SE-P-BK-4031-VS



SE-P-BL-4023-S



SE-P-BR-4072-S



SE-P-GR-4068-VS



SE-P-OR-4086-VS



SE-P-RE-4042-VS



SE-P-WH-4000-S



SE-P-YE-4185-VVS

* Actual samples may vary slightly in color to that shown in the images above.



DISSOLVABLE EXFOLIATORS

BEADS DISAPPEAR



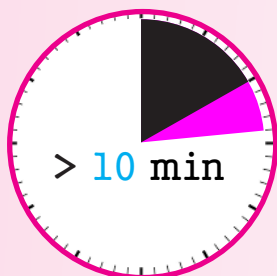
AFTER RUBBING



DEPENDING ON



INTENSITY
& PRESSURE



* Bio Degradable Exfoliators

* Environment Friendly

* Available in Various Colors

* Natural Product

* Customized Cellulose Size

* Flexible Pack Size &
Packaging Available

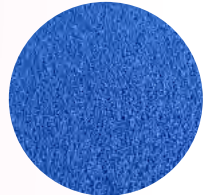
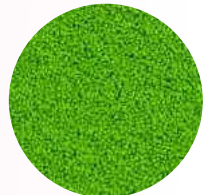
* Very less usage Upto - 2%

* Technical Support
Application of beads in
Formulation

* Regulatory Support for
needed regulations

* Safe to Use on Skin & Hair

COLORS



NATURAL SHELL POWDER EXFOLIATORS

**ALMOND
SHELL POWDER
(35-80#)**



**WALNUT
SHELL POWDER
(35-80#)**



**COCONUT
SHELL POWDER
(35-80#)**



**PEANUT
SHELL POWDER
(35-80#)**



**PISTACHIO
SHELL POWDER
(35-80#)**





Almond 16-35#



Coconut 16-35#



Pistachio 16-35#



Walnut 16-35#



Coconut 35-80#



Walnut 35-80#



Almond 35-80#

* Actual samples may vary slightly in color to that shown in the images above.

SOFT SPHERES - SA

INGREDIENTS: Agar, Actives, Preservative, Color.

Brief Description and Main Properties

Soft Spheres consists of Agar which is a natural polysaccharide, extracted from algae, able to form aqueous gels by natural cross-linking. They are bathed in the free water to keep them fresh and intact, until they are applied in formulations. They are easily broken down without any residues. Soft Spheres series have soft sheen like real pearls to bring radiance, nutrition, and beauty onto the skin like never before.

Solubility

Insoluble in oils and all other common cosmetic vehicles.

Dosage

1% to 50%

Shelf Life

3 Years

Application

- Soaps.
- Bath bombs.
- Toothpaste.
- Oil based formulations.

Encapsulation

Actives, Fragrance, Vitamins, Oils.

Features

- Different Oil extracts as per requirement.
- Visual carrier systems for home and personal care water-based formulas.
- Based on a unique manufacturing process that creates spherical beads.
- Perfect spherical appearance.
- Hydrophobic cosmetic actives can be incorporated.
- Wet capsules are kept in water.
- Completely and easily rub-out without any residue.

Advantage

- Soft enough to be crushed on skin without leaving any residues & spread easily on the skin due to their softness.
- Agar- agar is natural polysaccharide extracted from algae, able to form aqueous gels by natural cross- linking.
- Active ingredients can thus be trapped in beads of this material.
- Nourishes Skin with natural oil extracts & Actives.
- Helps in achieving the ideal end user product experience
- Aligns with your products utility.

Benefits

- It not only enhances the effect of the product but also adds to visuals by color.
- Easy to handle at the industrial scale, Customized encapsulation to match the product utility.
- Packaging available as per specification provided.
- Technical Support Application of beads in Formulation.
- Regulatory Support for needed registration.
- Variety of colors (customer designed).

PARTICLE SIZES

XS = Extra Small = < 0.2 mm

VVS = Very Very Small = 0.2 - 0.3 mm

VS = Very Small = 0.3 - 0.6 mm

S = Small = 0.6 - 0.8 mm

M = Medium = 0.8 - 1.4 mm

L = Large = 1.4 -2.0 mm

XL = Extra Large = 2 - 5 mm





SA-P-BK-7001-L



SA-P-GO-5001-M



SA-P-GR-1001-S



SA-P-RE-8001-L



SA-P-WH-4001-M



SA-P-OR-8001-L



SA-P-YE-6001-M

* Actual samples may vary slightly in color to that shown in the images above.

OIL SPHERES - SO

INGREDIENTS: Agar, Carrageenan, Glycerin, Preservative, Color.

Brief Description and Main Properties

Oil Spheres (SO) which incorporates with agar, carrageenan as actives. They are easily broken down without any residues. Oil spheres series have soft sheen like real pearls to bring radiance, nutrition, and beauty onto the skin like never before.

Solubility

Insoluble in oils and all other common cosmetic vehicles.

Application

- Oil based formulations.

Dosage

1% to 17%

Shelf Life

3 Years

Encapsulation

Actives, Fragrance, Vitamins, Oils.

Features

- Fine encapsulates delivering active ingredients, fragrance and/or oils for home and personal care products.
- Based on a unique manufacturing process that creates spherical beads with encapsulated fragrance, oil or active in the core.
- Different Oil extracts as per requirement.

Advantage

- Agar- agar is natural polysaccharide extracted from algae, able to form aqueous gels by natural cross- linking.
- Active ingredients can thus be trapped in beads of this material.
- Nourishes skin & hair.
- Safe to use on skin & hair.
- Helps in achieving the ideal end user Product experience.
- Encapsulates actives.
- Aligns with your products utility.

Benefits

- Easy to handle at the industrial scale.
- Customized encapsulation to match the product utility.
- The outer shell ensures that the encapsulated active remains pure until application.
- Biodegradable.
- Technical support available from R&D to Production.
- Packaging available as per specification provided.
- Regulatory Support for needed registration.



Actifilms™ - AF

INGREDIENTS: HPMC, Sodium CMC, Color.

Brief Description and Main Properties

These little Actifilms magically disappear upon rubbing: delivered dry, they have the amazing properties to soften in the formula making them more malleable and ready to disintegrate when pressure is applied. These exclusive shapes made for the personal care industry, are stable in many types of cosmetic and personal care products.

Solubility

Soluble in water.

Dosage Shelf Life

0.1% to 0.3% 3 Years

Encapsulation

Actives, Fragrance, Vitamins, Oils.

Application

- Soap.
- Bath bombs.
- Toothpaste.
- Oil based formulations.

Features

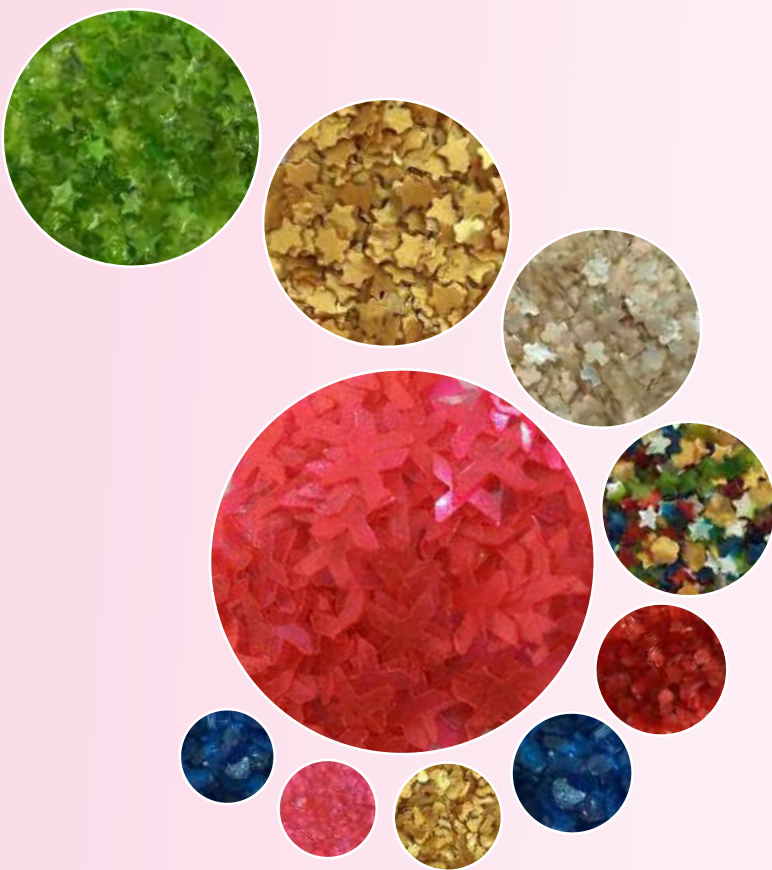
- Only approved synthetic & natural colors used.
- Activates four product senses you can see, smell, taste & touch it and disappears on rubbing.
- Visual carrier systems for home and personal care oil-based formulas in different shapes and sizes.
- Technology is based on a unique manufacturing process that forms thin films.
- Impressive range of customization possibilities such as: loading pigments and adding both hydrophobic and hydrophilic functional ingredients.
- This includes actives, fragrances, vitamins, oils etc.

Advantage

- Helps in achieving the ideal end user product experience.
- Disappear on gentle rubbing without leaving any residue on teeth / oral case use upon application.
- Adds visual effects to your product to make it attract customers with four attraction senses.
- Nature friendly as soluble in water.
- Encapsulates actives.
- Various customized shapes possible.

Benefits

- Easy to handle at the industrial scale.
- Enhance your product with actives, colors, fragrance to differentiate product from competitors.
- Customized encapsulation to match the product utility.
- Available in natural flavors.
- Technical support available from R&D to Production.
- Packaging available as per specification provided.
- Flexible pack size & packaging quantity.
- Regulatory support for registration.
- Available in different shapes & color & can be customized to match your product requirement.



 <p>AF-HE-SI-4031</p>	 <p>AF-PM-PI-4016</p>	 <p>AF-CN-RE-4221</p>	 <p>AF-CTR-GO-4102</p>
 <p>AF-FI-BL-4057</p>	 <p>AF-SQ-WH-4501</p>	 <p>AF-MM-GO-4013</p>	 <p>AF-CTR-PI-4121</p>
 <p>AF-SM-WH-4048</p>	 <p>AF-FW-GO-4005</p>	 <p>AF-CR-GR-4068</p>	 <p>AF-TR-BL-4056</p>
 <p>AF-BE-GO-4105</p>	 <p>AF-M-HE-BL-4055</p>	 <p>AF-CR-PI-4020</p>	 <p>AF-CR-GO-4101</p>
 <p>AF-PM-RE-4028</p>	 <p>AF-HE-PI-4011</p>	 <p>AF-FI-GO-4009</p>	 <p>AF-TR-SI-4035</p>
 <p>AF-ST-GR-4062</p>	 <p>AF-RO-GO-4004</p>	 <p>AF-ST-MX-4072</p>	 <p>AF-RO-RE-4024</p>
 <p>AF-SM-GO-4010</p>	 <p>AF-ST-WH-4042</p>	 <p>AF-M-HE-RE-4027</p>	 <p>AF-TR-GO-4008</p>

* Actual samples may vary slightly in color to that shown in the images above.

Lustre Dust - LD

INGREDIENTS: Synthetic Fluorphlogopite, Color.

Brief Description and Main Properties

Umang Lustre dust comes with wide range of pigments they are primarily used in personal care products & cosmetics. Surface treatment of pigments is used to improve performance in a variety of cosmetic formulations. Surface coatings improve skin feel by smoothing the rough pigment surfaces and reducing oil absorption.

Solubility

Insoluble in water.

Dosage Shelf Life

Upto 15% 3 Years

Encapsulation

Actives, Fragrance, Vitamins, Oils.

Application

Solutions For Reference

Item No.	Usage	Proportion(%)
1	Lipsticks, Lip Gloss	5-10
2	Eye shadows	10-40
3	Blusher, CC cream, Foundation	2-10
4	Blusher Rouge	2-10
5	Makeup Powders	5-10
6	Eye brow Pencils, Eye shadow Pen	2-15
7	Vanishing Cream, Face Cold Cream	2-5
8	Nail Polish, Nail UV/LED Polish Gel	2-20
9	Hair Spray, Shampoo, Perfume	0.1-10
10	Body Lotions & Body Cream	1-5
11	Soap	1-5

Features

- Visual carrier systems for home & personal care Formulation with a powder, oil, and water base.
- Technology is based on unique manufacturing process dust in various colors.
- Creates visual & shining effects to your personal care products.

Advantage

- Pigments do not only provide skin enrichment effect, but also color to cosmetic products. Pigment concentrations differ per product from a liquid soap to foundation.
- Rich color goes well with all skin tones.
- Gives visual effect to your product.
- Safe to use on skin & hair.
- Helps in achieving the ideal end user experience.
- Enhances the product effectiveness & end user product experience.
- Large particle size 300-700µ and larger.

Benefits

- Formulation guideline support and is easy to formulate.
- Stable multi-layer structure.
- Better color clearness.
- Available in different colors / types.
- Customized color & actives to match your product Utility.
- Technical support application of Luster Dust in formulation.
- Regulatory support for needed registration.
- Flexible pack size & packaging quantity.
- Customized colors possible as per pantone shade card.



Cosmetic Pigments and Fillers

Pigment	Description
Alchemique:	<ul style="list-style-type: none"> Alchemique Pigments transform common flaked aluminum powders into a magical collection of gold & Emerald This rich collection of effects provides deep, true colors independent of the underlying skin tones normally acquired from the transparent qualities of typical effect pigments. Truly Transformational!
Argentique:	<ul style="list-style-type: none"> These pigments take pure synthetic mica flakes and apply a vapor deposition coating of pure silver over them. The result is an elegantly brilliant and mirror-like reflective surface that dramatically catches and reflects any surrounding colors providing an infinitely unique effect to a wide variety of color
Biluna pigments:	<ul style="list-style-type: none"> Biluna pigments' soft optical effects help to gently diffuse surrounding ambient light and also minimize the appearance of fine lines and wrinkles.
Chromatique Pigment:	<ul style="list-style-type: none"> These pigments provide an intense and dramatic pearlescent effect to a variety of colors that can be used in many types of cosmetic and personal care products
Diamond Pigments:	<ul style="list-style-type: none"> These pigments are capable of delivering exceptionally dramatic optical effects, including significant depth, sparkle and very intense spectral colors.
Fiesta Pigments:	<ul style="list-style-type: none"> They are an innovative line of synthetic mica-based pigments that deliver energetic iridescent colors and effects, excellent value, and advanced functionality without the risk of heavy metal.
Gold Pigments:	<ul style="list-style-type: none"> These pigments are composed of synthetic mica coated with titanium dioxide and iron oxide. Wide arrays of gold shades are obtained by differing particle sizes and the ratio of iron oxide to titanium dioxide.
Kaleidoscope Pigments:	<ul style="list-style-type: none"> This range of pigments separate light into multiple components and produce up to four dramatic and distinct interference colors: three by reflection and one by transmission, which then appear as iridescent luminosity with exceptional eye catching appeal
Metallic Pigments:	<ul style="list-style-type: none"> They add metallic depth and highlights to eye shadow, eyeliners, lipsticks, nail enamels, shampoos, soaps and many other personal care formulations. Metallic Pigments are perfect for sun care products
Optique Pigments:	<ul style="list-style-type: none"> These visually striking pigments show a pronounced color flop referred to as the flip-flop effect, meaning that the colors of the pigments change depending on the viewing angle
White Pearl Pigments:	<ul style="list-style-type: none"> Our Whites and Silver Pigments provide a soft white to silver color. Umang's Silver White Pigments vary in luster from silky and smooth, to fine sparkle, depending upon particle size and distribution. They are made by coating Titanium Oxide on a synthetic mica substrate



LD-BL-12648



LD-NPI-8101



LD-GO-8164



LD-GR-12646



LD-PU-8121



LD-YE-3101



LD-GO-8162



LD-MSM-8261

* Actual samples may vary slightly in color to that shown in the images above.

Twinkle Sparkle™ - EG

INGREDIENTS: Gum Arabic, Potassium Aluminum Silicate, Potassium Sorbate, Color.

Brief Description and Main Properties

Twinkle Sparkle are innovative line of Acacia based formulation that delivers energetic colors and effects, value and advances functionality without the risk of heavy metal. It has unique features that offer application and marketing benefits to manufacturers and formulators. It provides exciting visual impact, dynamic color release, novel delivery method and controlled fragrance delivery

Solubility

Soluble in water.

Dosage Shelf Life

1% to 5% 3 Years

Application

- Soap
- Bath bombs
- Oil based formulations

Encapsulation

Actives, Fragrance, Vitamins, Oils.

Features

- Only approved synthetic & natural colors used.
- Fine texture having sparkling effect.
- Visual carrier systems for home & personal care. formulations with a powder & oil based formulation.
- Technology is based on a unique manufacturing. process that forms thin films.

Advantage

- Aligns with your products utility.
- Helps in achieving the ideal end user product experience.
- Adds creative unique factor to your product.
- Safe to use on skin & hair.
- Rich color to match all skin tones.
- Bright, shiny & colorful
- Makes your product attractive.
- Gives sparkling effect.
- Dissolves in contact with water.

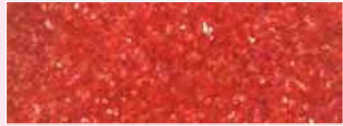
Benefits

- Easy to handle at the industrial scale.
- Larger particle size to give special visuals to your product.
- Available in different colors.
- Customized size.
- Flexible pack size & packaging quantity.
- Technical support application of beads in formulation.
- Regulatory Support for needed registration.





EG-20



EG-59



EG-15



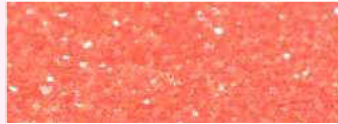
EG-53



EG-55



EG-10



EG-54



EG-76



EG-108



EG-84



EG-42

* Actual samples may vary slightly in color to that shown in the images above.

NEW PRODUCTS

Menthol Films



Bronzing Beads



Charcoal Beads



Aroma Beads



Rice Exfoliator



Hidden Exfoliator



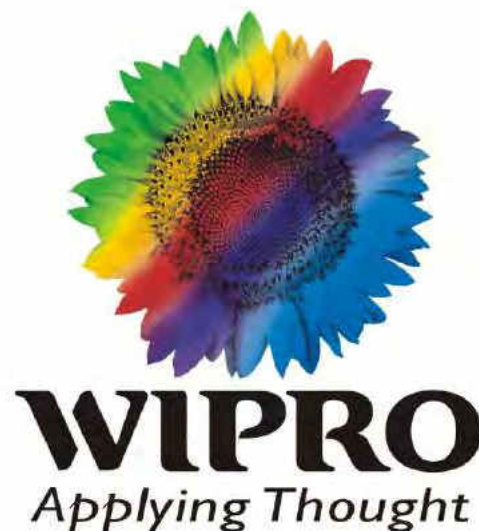
Brand Associated With Us



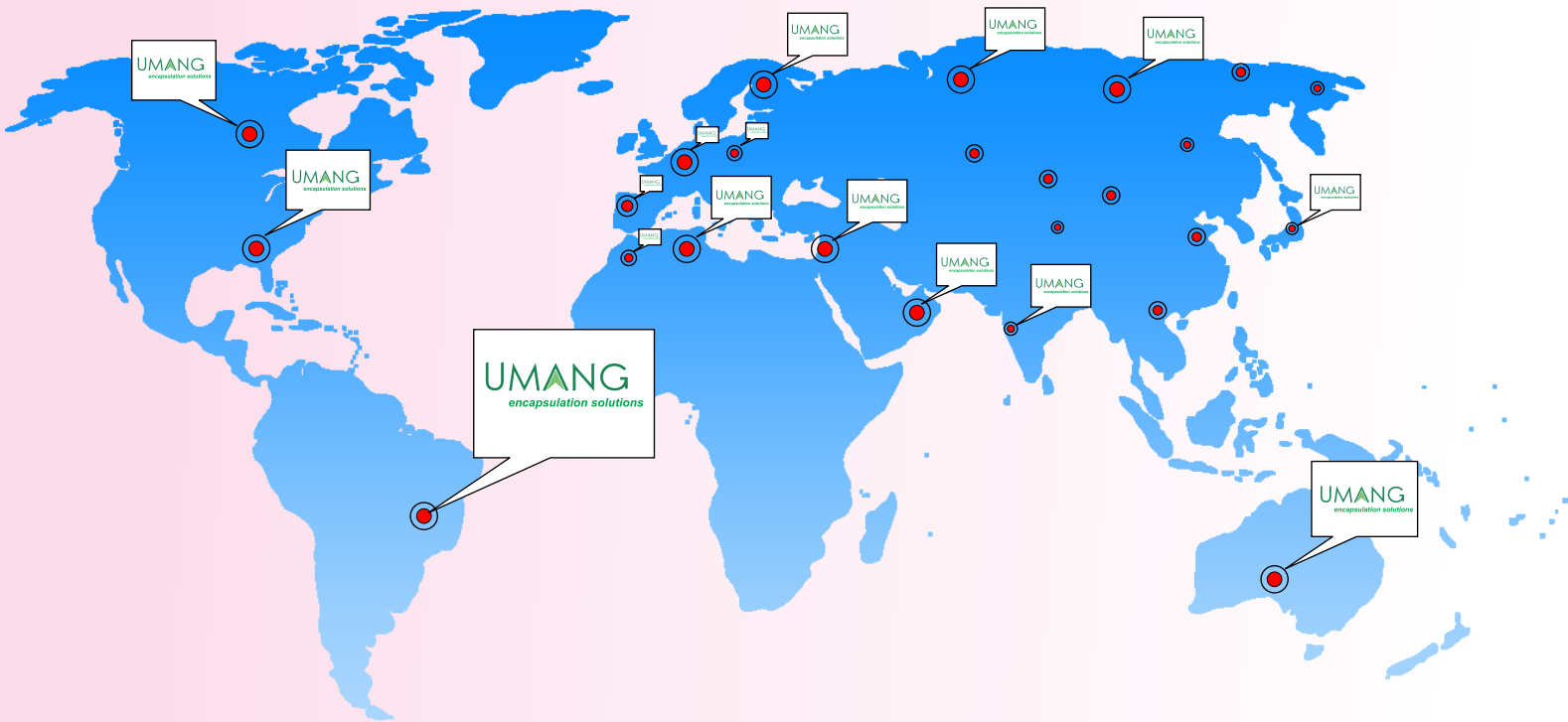
LUSH FRESH
HANDMADE
COSMETICS



L'ORÉAL



Global Presence



Connect With Us

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