HOBO PELLETS

产品手册
PRODUCT MANUAL

HOBO PELLETS
广州鸿博生物科技有限公司

Use the power of technology to realize the
sustainable beauty of products
Seeing is believing.

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ABOUT US 公司简介

HOBO PELLETS

广州鸿博生物科技有限公司坐落于广州市从化区经济开发区--广州市从化区太平镇新兴路439号2幢，是一家专注彩粒微丸包裹技术的工厂，多年来，广州鸿博连同广州博峰化工专注于彩粒微丸包裹技术的研发和创新。

公司主要生产：彩色可溶粒子、鱼子酱精华颗粒、营养花瓣、营养蚕丝、仿真金箔片、魔幻变色粒子、油珠、微凝珠包裹、膏霜柔珠等产品，适用于沐浴露、洗发水、发膜、牙膏、膏霜、精华等多款洗护产品中添加。

坚持以“人无我有、人有我优、人优我精、人精我专，持续创新、精益求精”为发展理念，以“品质第一、诚信经营”为发展宗旨为广大顾客提供高品质的原材料，诚信服务每一位顾客。“团结、创新、诚信、双赢”是我们企业的核心价值观，顾客满意，是我们企业永恒的追求。

我们有先进的生产设备、专业的研发团队以及高效的生产团队，确保产品交期快、品质优、价格好。我们支持个性化定制，为广大顾客实现成本可控，效益增长。
我们的产品色彩鲜明亮丽、品种丰富多样、大小规格齐全，易添加、易悬浮，让您的产品有亮点有特色，有颜值有内涵，让科技看得见，给用户呈现出真材实料的视觉体验，真正实现用科技的力量赋能产品可持续之美。热烈欢迎广大朋友来厂参观洽谈。

广州鸿博将与广大企业共造一流产品，同创一流企业。



ABOUT US 公司简介

HOBO PELLETS

Guangzhou Hongbo was established in 2007.

It is a high-tech company focusing on color pellet encapsulate technology.Over the years, dedicated to the research, development and innovation of encapsulate technology.

The company mainly produces: colored cellulose beads, softlets series, simulated petals, softsilk, simulated gold foil, Amazing color change beads, oilets, and other kind of capsule beads, suitable for shower gel, shampoo,hair mask, toothpaste, cream, essence and other various cleaning and personal care products.

We have advanced production equipment, professional R&D team and efficient production team to ensure fast product delivery, high quality and competitive prices.

All of our products are customizable with different ingredients and unique colors.

Our products features:

Bright colors,Rich shapes,Complete size,Easy to add in base formula,Sustainable

Our advantages:

Low MOQ 15kgs can order,Fast delivery in 7days

Quality first, honest management is our business philosophy, provide customers with high-quality raw materials and serve every customer with integrity. Our vision:

Use the power of technology to realize raw material visualization.

用科技的力量，实现原料的可视化
赋予产品的可持续之美

我们的产品色彩鲜明亮丽、品种丰富多样、大小规格齐全，易添加、易悬浮，让您的产品有亮点有特色，有颜值有内涵，让科技看得见，给用户呈现出真材实料的视觉体验。

广泛应用于：洗发水，沐浴露，发膜，精华，面霜，眼霜牙膏，洗手液，洗衣液，BB霜，以及院装等洗护产品中。



产品种类 **8**

1，彩色可溶粒子/珠光丸
2，油珠
3，鱼子酱精华颗粒
4，魔幻变色粒子
5，营养花瓣
6，营养蚕丝
7，微凝珠包裹
8，磨砂颗粒系列

Focus on color microencapsulation technology,
Use the power of technology to realize the sustainable beauty of products
Seeing is believing.

BIODEGRADABLE PRODUCT:

Widely use in the products of personal care, skin care and cosmetics.



Product series

8

1: COLORLETS / PEARLETS
2: OILETS
3: SOFTLETS
4: COLOR CHANGE BEADS
5: PETALS
6: SOFTSILK
7: BURSTING CAPSULES BEADS
8: EXFOLIATORS

可以定制不同功效载体和颜色

彩色可溶粒子/珠光丸

产品品名：可溶粒子，彩色微丸，彩色磨砂粒子，精华液可溶粒子，VE彩色颗粒，可溶营养粒子，彩色硬珍珠，霍霍巴粒

规格大小：14-20目，20-30目，30-40目，40-60目，特殊规格可订制

颜色品种：红 橙 黄 绿 青 蓝 紫 黑 白，特殊颜色可订制

应用范围：皮肤类精华液，洗发水，乳液等

性质简介：大小均匀，色彩鲜艳，不掉色，涂抹溶化，易吸收

产品介绍:

彩色可溶粒子是一种球状彩色颗粒，含多种维生素，保湿成分，营养成分，在水性体系中通过电导率反应变软，容易涂抹，易被皮肤吸收，可溶粒子包裹多种固体或者液体营养成分，在精华液中保持原有色彩与圆润状态，破碎时释放活性物，使用后可达到修饰皮肤肤色，滋润保湿，使皮肤光泽水润，增加皮肤弹性，提高肌肤水分，有效延长加强护肤效果。珠光丸是一种富含多种活性成分的，干性珍珠状彩色颗粒，颗粒表面有一层独特的薄膜包裹，可以防止空气中的水和空气进入，有效防止易氧化活性成份因氧化失活。浸泡在有水体系化妆品产品中，数小时后，会变得可轻易涂抹，涂抹时瞬间释放出被包裹的活性成份，并被皮肤完全吸收，无残留。

产品特点:

在卡波体系中稳定悬浮，给产品带来独特的美感，给客户带来不一样的护肤体验。

可包裹活性物:

1、霍霍巴酯 / 2、维生素A / 3、维生素C / 4、维生素E / 5、植物提取物等

使用注意事项:

1、适用体系：水性凝胶体系，如精华液、啫喱、原液，洗面奶、沐浴露等产品。

2、建议添加量：0.5-10% / 3、PH值:3-8

4、其他注意事项:

①低温添加10℃以下，常温最好，最高温度不超过45℃。

②加入后搅拌时间不要太长，速度不要太快，建议人工在锅外面分批搅拌。

③料体尽量不要太稠，越稀对粒子会保护更好。

④添加粒子后，请在2小时内灌装，超过4小时，粒子容易碎裂。

⑤建议人工灌装最理想。





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

COLORLETS/PEARLETS

Description:
It can be used in water-based personal care formulation (such as face cream, body butter, shower gel, shampoo etc.) to provide visual effects, and delivery cosmetic actives for example: vitamin, marine water, glitter, plant extract, fragrance, flavors….

Features:
1: Only approved synthetic & natural colors used.
2: Encapsulation 0-50% depending on actives.
3: Easily applied into formulation.
4: Both hydrophobic and hydrophilic cosmetic actives can be incorporated.
5: Hard and solid in bulk (easy to process and delivery)
6: Fast delivery date in 7 days
7: Size from 8-100mesh
8: Completely and easily rub-out without any residue

Advantage:
1: Inclusion of actives & extract with enhancement visual benefits.
2: Nourishes skin & hair.
3: Disappears on gentle rubbing without leaving any residue on skin & hair upon application.
4: It can be utilized as delivery system for encapsulation incompatible actives into same formulation.
5: Stable color, no fade.

Benefits:
1: Available in various colors, also can Customizable as per pantone color card, MOQ 30kg,
2: Customized options for encapsulation.
3: 3-8pH stable
4: Biodegradable dry spherical beads.
5: Beads are hard when dry but soften in contact with at least 20% of water.
6: Flexible pack size & packaging available.
7: Stably suspended in Carbom system, bring a unique beauty to the product



Encapsulation of:
Vitamins, Oils, Actives , Color& pigment, Fragrance, Plant Extracts
Pearlescent glitter

How to use:
The COLORLETS can be very easily applied in formulation, some simple guidelines are suggested .
1:Colorlets takes 1-5 hours to be completely hydrated and soften for the applications.
2: Near neutral PH as a general rule, avoid high PH
3: When using ultramarine pigment, avoid PH lower than 6.5
4: Formulation less than 50% surfactant are recommended
5: Low and gentle mixing and filling is recommended in the process, it is recommended to manually stir in batches outside the pot.
6: Add at low temperature below 40 degrees Celsius, normal temperature is best, and overheating is not suitable.
7: Try not to make the material too thick. The thinner it is, the better it will protect the particles.
8: Manual filling is best. If you use machine filling, you need to take out the piston spring inside the filling port.
9: Normally, colorlets should be gently and simply mixed in the formulation at last step of process.



可以定制不同功效载体和颜色

油珠

产品品名：油珠、胶囊柔珠、微凝珠精华、微凝珠粒子 油滴微珠

规格大小：0.5-1.5mm，1-3mm，3-5mm，可订制不同规格大小

颜色品种：红 橙 黄 绿 青 蓝 紫 黑 白，可订制不同颜色。

应用范围：常见BB霜,面霜，精华液等产品均可添加，应用广泛

产品特性:

1、交联结构

2、亲脂性油滴

3、约30%包裹量

4、包裹各种亲油活性物、香精、精油

5、质地柔软，无残留



产品介绍:

彩色油珠采用微囊包裹技术，配方稳定，可以按需加工定制，全新包裹技术将天然成分封存在独立微囊核心，同时用微囊隔绝外部环境，防止天然有效成分的氧化，最大程度上保证了精华活性成分的完整。涂抹时释放精华，可以滋养和缓解肌肤紧绷感，巩固锁水屏障，提供密集丰盈功效，强化肌肤的自我抵御机制。微凝珠包裹技术的意义在于把料体包裹，与精华分离制出外观上的靓丽。而在分离的同时，也就是不需要乳化剂，做成无乳化配方，丰富多彩的油珠特殊的油水分离结构可以将一些性质不同的的物质分别溶解在不同的相中，呈现独特的外观，并起到隔离，保护，缓释等功能。

建议添加量：5-20%,

使用注意事项:

1：该油珠可以很容易地应用于配方中。

2：最合适的粘度范围在3000~6000cps之间。

3：建议手动搅拌和罐装。

4：建议在此过程中进行低剪切混合。

5：建议使用真空瓶，以避免瓶子摇晃引起油珠裂开。

6：一些香味和溶解剂会使珠子溶解和浑浊。



Ingredient:Cyclopentasiloxane/Glycerin/Agar/Phenoxyethanol/color

Oilets

Description:
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.

Features:
1:Cross-linked structure
2:Lipophilic oil droplets
3:Natural seaweed components and oils form a moisture film on the surface of the skin to help maintain moisture in the skin.
4: Completely and easily rub-out without any residue
5: Gorgeous appearance with vivid color, Maximize aesthetic effects by visually expressing the concept and features of the product
6: Fine encapsulates delivering active ingredients, fragrance and/or oils for home and personal care products.
7: Based on a unique manufacturing process that creates spherical beads with encapsulated fragrance, oil or active in the core.
8: Different Oil extracts as per requirement.

Advantage:
1:Agar- agar is natural polysaccharide extracted from algae, able to form aqueous gels by natural crosslinking.
2:Active ingredients can thus be trapped in beads of this material.
3:Nourishes skin & hair.
4:Safe to use on skin & hair.
5: Helps in achieving the ideal end user Product experience.
6: Encapsulates actives.
7:Aligns with your products utility
8: Make the oil and water phases visible
9:Szie available from 0.5-5mm
10: Use level: 1-70% depend on the formulation

Benefits:
1: Easy to handle at the industrial scale.
2:Customized encapsulation to match the product utility.
3:The outer shell ensures that the encapsulated active remains pure until application.
4: Biodegradable.
5: Technical support available from R&D to Production.
6: Packaging available as per specication provided.
7: Regulatory Support for needed registration

Application scope:
It can be used in both oil-based and water-based personal care formulation (such as serum, face and body oil) to provide visual effects, and delivery cosmetic actives for example: vitamin, plant extract, fragrance, flavors….

Encapsulation of:
Vitamins , Oils, Actives , Color& pigment, Fragrance, Plant Extracts

How to use:
1:The Oilets can be very easily applied in formulation.
2:It is better to make the viscosity range from 3000 to 6000cps.
3:It is better for stirring and filling manual.
4:Low speed mixing and filling is recommended in the process
5:Vacuum bottles are recommended, in order to avoid Oilets break caused by bottle shaking
6: Some Fragrance and solutionizers will make the beads dissolve and cloudy.



特殊颜色规格可定制

鱼子酱精华颗粒

产品品名：鱼子酱精华颗粒，营养水粒子、仿真鱼子颗粒、彩色柔珠

产品品类：目前共有6种不同类型的柔珠粒子---珍珠系列、膏霜系列、鱼子系列、粉底系列、表活系列和清凉系列

规格大小：1mm、2mm、3mm、4mm、5mm，特殊规格可定制

颜色品种：红、粉、橙、黄、绿、蓝、紫、黑、白、金黄、透明、银灰等，特殊颜色可定制

应用范围：广泛适用于透明精华液、面霜、啫喱、发膜、护发素等多种中高档护肤产品中。

性质简介：

1.增加产品效果：模仿鱼子颗粒外观，色彩鲜艳稳定，容易悬浮

2.易于吸收：含有多种活性成分、维生素类营养，可轻易涂抹，易于皮肤吸收

3.温和呵护：为肌肤补充水养成分滋润养护，补水柔润，温和亲肤

1.鱼子酱精华颗粒--珍珠系列:闪烁着珍珠般柔和的光泽，营养肌肤，营造透明亮丽的肤色,使之无比的生动自然。鱼子酱精华颗粒是藻酸盐和高分子胶体包裹脂溶和水溶成分的水凝胶凝冻

需储存在液体里，pH适用范围:6.0-6.8，需要一定外相条件软化，非常容易涂抹没有任何残渣



2.鱼子酱精华颗粒--膏霜系列:滋润补水，润而不油，让肌肤尽享水盈柔润体验，含有多种活性成分、维生素类营养，可轻易涂抹，易于皮肤吸收。主要是通过琼脂在油中冷却而形成的，该产品可包裹润肤剂，油脂，乳化剂，活性物赋予肌肤丰富的肤感。

适用于:免洗面膜、膏霜精油身体乳、面霜等产品

可选大小规格:1-3mm，3-5mm，5-7mm，9-15mm.

3.鱼子酱精华颗粒--鱼子系列:添加了鲟鱼子酱提取物，利用萃取自深海鲟鱼子等的生物活细胞能量，通过唤醒、加强自体细胞的修复力量。鱼子系列简介：主要由琼脂，色粉等包裹其他的鱼子提取物制成，

适用于：透明精华液、面霜、啫喱、发膜、护发素等多种中高档护肤产品中

可选大小：1-3mm、3-5mm、5-7mm特殊规格可定制

4.鱼子酱精华颗粒--粉底系列:细腻通透更服帖，轻松遮盖瑕疵，妆容时刻无瑕，使用透气，减少厚重感展现自然柔和妆容，能抹平细纹和遮盖皮肤上的瑕疵令肌肤清爽、均匀、柔和。粉底系列简介：粉底系列与珍珠系列具有相同的性能，因为它们是由相同的基材制成的。

粉底系列柔珠蕴含高浓度的色粉或者珠光粉，能有效抚平细纹、遮盖瑕疵，令肌肤更显自然。适用粒径:1-3mm

5.鱼子酱精华颗粒--表活系列:在洗护产品中帮助清洁，护理皮肤，滋润温和，同时为您的产品增添靓丽的色彩。粒子外型如珍珠般晶莹剔透，彩色或者珍珠光泽的完美球形颗粒，其磨砂效果可达到深层清洁与洗涤的作用，可促进皮肤更好地吸收与循环

适用于：沐浴露、洗发水、洗衣液等洗护产品中，可选大小规格:1-3mm，3-5mm，5-7mm，7-9mm，9-12mm.

特殊颜色规格可定制

鱼子酱精华颗粒

6.鱼子酱精华颗粒--清凉系列：使用后皮肤清凉、舒缓，为肌肤补充水养成分滋润养护，补水柔润，温和亲肤。清凉系列简介：外形如珍珠般晶莹剔透，包裹薄荷脑制成

使用后皮肤清凉、舒缓，为肌肤补充水养成分滋润养护，补水柔润，温和亲肤，可选大小规格：3-5mm

产品特点:

1.颜色齐全：颜色更丰富，质地更柔软

2.颗粒均匀：粒子大小均匀、色彩鲜艳稳定

3.方便添加：比重适当，容易悬浮，易添加，对产品体系不会造成任何负担

厂家定制：支持各种颜色、大小定制

可包裹活性物:

1.维生素A，2.维生素C，3.维生素E，4.维生素B3，5.植物水解蛋白，6.各种植物提取物，活性物等

使用注意事项:

1.适用体系：含有卡波的透明体系，如精华液、啫喱、原液，用卡波姆2020或者SF-1做悬浮剂的表活体系，如透明的洗面奶、沐浴露等产品。

2.其他条件:

①电导率要求为300-500US/CM，电导率越低，涂抹性越好。

②PH值6.0±0.3PH值越高，涂抹性越好，上限为6.8。

③电导率调整方式：调高电导率用EDTA-2NA，降低电导率较少配方中含盐成分的原料，尤其是含有2价阳离子镁、钙的原料。

3.建议添加量：小颗粒1-3%。大颗粒3-5%。

4、禁止乳化、均质、高速搅拌。

5、低温加入，常温加入，且最佳时间为灌装前2小时加入。

6、机器搅拌速度要慢，能带动膏体即可，取下刮板，或内壁留出空隙，避免挤压磨损。

7、当料体粘稠度太高时，摩擦系数大，建议进行人工搅拌添加。

8、机械灌装需取出灌装口里面的弹簧，否则会引起破损。

9.在颗粒加入到卡波体系的最初2个小时内，渗透还远远没有到动态平衡，这时颗粒还没有完全变软，可以承受机械灌装的力量，这段时间是可以机械灌装的，颗粒和精华液混合超过了4个小时，就只能手工灌装。



Ingredient:Agar/Calcium Alginate/Glycerin/Actives/Presevative/color

SOFTLETS

Description:

Soft Spheres consists of Agar which is a natural polysaccharide, extracted from algae, able to form aqueous gels by natural crosslinking. 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.

There are currently 6 different types of softlets particles:

Softlets-P,Softlets-C,Softlets-CR,Softlets-F,Softlets-High Surface activity, Softlets-cool

SOFTLETS-P

It can be used in water-based personal care formulations (such as face cream, serum, essence, body butter, shower gel, shampoo, etc.) to provide visual effects and deliver cosmetic actives for example: vitamins, marine water, glitter, plant extract, fragrance, and flavors.

Features:

1: Soft and aqueous in bottle (easy to process and delivery)
2: Stable in wide PH range (3-10)
3: Easily applied into formulations
4: Soften in water-based formulation
5: Completely and easily rub-out without any residue

Advantage:

1: Have pearl luster.
2: Fast delivery, less than 1000kg, delivery in 1week.
3: Active can easily encapsulated.
4: Helps in achieving the ideal end user product experience

Benefits:

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

Application scope:

It can be used in water-based personal care formulation (such as serum, essence, face mask) to provide visual effects, and delivery cosmetic actives for example: vitamin, plant extract, fragrance, flavors….

Encapsulation of:

Vitamins ,Oils,Actives,Color& pigment,Fragrance,Plant Extracts,Pearlescent glitter

How to use:

1: Use level: 0.5-3%
2: Don't put into high surface activity contained products like shower gel or shampoo.
3: Low and gentle shear mixing and filling is recommended in the process, it is recommended to manually stir in batches outside the pot.
4 Add at low temperature below 40 degrees Celsius, normal temperature is best, and overheating is not suitable.
5: Try not to make the material too thick. The thinner it is, the better it will protect the particles.
6: Manual filling is best. If you use machine filling, you need to take out the piston spring inside the filling port.

SOFTLETS-C

Softlets-C is similar to the Softlets-P beads but without pearl sheer, it's like real caviar beads can help enlarge the product visual effect and deliver actives like: vitamins, marine water, plant extract, fragrance, and flavors. Softlets C type is soft always as raw materials and in base. They can be directly dispersed by finger.

Features:

1: Aqueous spheres
2: Variety of colors
3: Soft and aqueous in bottle (easy to process and delivery)
4: Easily applied into formulations
5: Completely and easily rub-out without any residue

Advantage:

1: Softlets C Type are majorly formed by agar chilling in oil.
2.Agar have a egg box and porous structure, Softlets C combine agar and other aqua gels, polymers such as carrageen, Sodium hyaluronate to make it stronger and less porous.
3: Fast delivery, less than 1000kg, delivery in 1week.
4: Active can easily encapsulated.
4: Helps in achieving the ideal end user product experience
5. Softlets C type are soft always as raw materials and in base. They can be directly dispersed by finger

Benefits:

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

Application scope:

It can be used in water-based personal care formulation (such as serum, essence, face mask) to provide visual effects, and delivery cosmetic actives for example: vitamin, plant extract, fragrance, flavors….

Encapsulation of:

Vitamins ,Oils,Actives ,Color& pigment,Fragrance,Plant Extracts,Pearlescent glitter

How to use:

1: Use level: 0.5-3%
2: Don't put into high surface activity contained products like shower gel or shampoo.
3: Low and gentle shear mixing and filling is recommended in the process, it is recommended to manually stir in batches outside the pot.
4 Add at low temperature below 40 degrees Celsius, normal temperature is best, and overheating is not suitable.
5: Try not to make the material too thick. The thinner it is, the better it will protect the particles.
6: Manual filling is best. If you use machine filling, you need to take out the piston spring inside the filling port.
7: Near neutral PH as a general rule, avoid high PH
8: When using ultramarine pigment, avoid PH lower than 6.5 .



SOFTLETS-CR

Softlets-CR it's a perfect sphere beads which is perfect handfeeling like cream.
It can contains a variety of active ingredients and vitamin nutrients, and can be easily absorbed by skin. It is moisturizing and hydrating, moisturizing.
Features:
1: Aqueous spheres
2: Variety of colors
3: Soft and aqueous in bottle (easy to process and delivery)
4: Easily applied into formulations
5: Completely and easily rub-out without any residue
Advantage:
1: Fast delivery, less than 1000kg, delivery in 1week.
2: Active can easily encapsulated.
3: Helps in achieving the ideal end user product experience
4. Softlets-CR type are soft always as raw materials and in base. They can be directly dispersed by finger.
5: Big size:1-9mm
Benefits:
1: It not only enhances the effect of the product but also adds to visuals by color.
2: Easy to handle at the industrial scale, Customized encapsulation to match the product utility.
3: Packaging available as per specication provided.
4: Technical Support Application of beads in Formulation.
5: Regulatory Support for needed registration.
6:Variety of colors (customer designed)
Application scope:
It can be used in water-based personal care formulation such as cream delivery cosmetics actives such as vitamin, plant extract, fragrance, flavors….
Encapsulation of:
Vitamins ,Oils,Actives ,Color& pigment,Fragrance,Plant Extracts
How to use:
1: Use level: 5-90% 2: Manual filling is best.
3: Near neutral PH as a general rule, avoid high PH



SOFTLETS-F

Description:
Use for cosmetics foundation products, easy smear and cover blemishes. To help products provide visual effects.
Features:
1: Variety of colors
2: Soft and aqueous in bottle (easy to process and delivery)
3: Easily applied into formulations
Advantage:
1: Fast delivery, less than 1000kg, delivery in 1week.
2: Active can easily encapsulated.
3: Helps in achieving the ideal end user product experience
4. Inner side and outside colors can be different, enhance user experience
5: Size range:1-3mm
Benefits:
1: It not only enhances the effect of the product but also adds to visuals by color.
2: Easy to handle at the industrial scale, Customized encapsulation to match the product utility.
3: Packaging available as per specication provided.
4: Technical Support Application of beads in Formulation.
5: Regulatory Support for needed registration.
6:Variety of colors (customer designed)
Application scope:
It can be used in the cosmetics foundation products to enhances the effect of the products.
Encapsulation of:
Vitamins ,Oils,Actives ,Color& pigment,Fragrance,Plant Extracts,Pearlescent glitter
How to use:
1: Use level: 3-50%
2: Manual filling is best.
3: Near neutral PH as a general rule, avoid high PH

SOFTLETS-High Surface activity

Description:
SOFTLETS-High Surface activity can specially use for in the high surface activity gel like shampoo and shower gel. Beads keep the perfect shape.
Features:
1: Variety of colors
2: Soft and aqueous in bottle (easy to process and delivery)
3: Easily applied into formulations
Advantage:
1: Fast delivery, less than 1000kg, delivery in 1week.
2: Helps in achieving the aesthetic effect end user product experience
3: Size range:1-12mm
Benefits:
1: It not only enhances the effect of the product but also adds to visuals by color.
2: Easy to handle at the industrial scale, Customized encapsulation to match the product utility.
3: Packaging available as per specication provided.
4: Technical Support Application of beads in Formulation.
5: Regulatory Support for needed registration.
6:Variety of colors (customer designed)
Application scope:
It can be used in the shower gel and shampoo products to enhances the effect of the products.
How to use: 1: Use level: 0.5-5%,2: Manual filling is best.

SOFTLETS-COOL

Description:
Softlets-cool beads made with menthol coating, give the sin a cool feeling.
Features:
1: Suggest make in blue or green color.
2: Soft and aqueous in bottle (easy to process and delivery)
3: Easily applied into formulations
Advantage:
1: Fast delivery, less than 1000kg, delivery in 1week.
2: Helps in achieving the aesthetic effect end user product experience
3: Size range:1-5mm
Benefits:
1: It not only enhances the effect of the product but also adds to visuals by color..
2: Packaging available as per specication provided.
3: Technical Support Application of beads in Formulation.
4: Regulatory Support for needed registration.
5:Variety of colors (customer designed)
Application scope:
It can be used in the shower gel and shampoo products to enhances the effect of the products.
How to use:
1: Use level: 0.5-5% 2: Manual filling is best.

魔幻变色粒子

产品名称：魔幻变色粒子，变色粒子

产品简介:

越来越多的消费者希望找到一种特殊的化妆概念，变色粒子将为护肤和彩妆的结合体产品提供另一个亮点。

变色粒子是高浓缩颜料的微胶囊，内部的颜色被外部的颜色有效地覆盖。

当我们将它涂散在皮肤上时，内部的色素就会显露出来，并与外部色素混合，在皮肤上呈现出新的颜色。粒子内部和外部的色素均可以调整，而且它还可以包裹些活性成分到粒子中。

变色粒子是高浓度的色淀微囊，内部的颜色被外部的颜色有效的包裹，只有在抹开的时候才能使其内部的颜色奇妙的展现出来。其内部和外部的颜色最终混合成完美的肤色。变色粒子面粉状的内部颜色含量一-般是20%，如果做到30%，40%或50%， 其外观颜色会变的越来越深.

应用范围:

变色粒子是种新概念的化妆品原料， 它集营养元素，防晒、隔离、美白等成份于一体， 可以直接混合在乳液中，简化复杂的化妆步骤，并呈现自然、透明、持续的完美妆容。

规格大小:

变色粒子: （18-25目）:

粒径800- 1200微米的变色微粒，完全掩盖底色的彩色粒子，适用于透明啫哩，水包油面霜，隔离

变色粒子: （河沙状态的粒子＜50目）

粒径200- 100微米的细小变色微粒，完全掩盖底色，适用于透明啫哩，水包油面霜，和油包水体系。

变色粒子: （面粉状＜80目），粒径100-50微米的变色粉，适合硅油包水体系变色粒子。

性质简介:

白包黑: 和白包红，白包黄混合使用，调配成肤色。或者和标准的白包肤配合使用，调出偏黑的肤色。

白包红: 和白包黑，白包黄混合使用，调配成肤色。或者和标准的白包肤配合使用，调出偏红的肤色。

白包黄: 和白包黑，白包黄混合使用，调配成肤色。或者和标准的白包肤配合使用，调出偏红的肤色。

白包肤: 变色BB霜，变色粉底液。

白包绿: 调整紫色血丝的肤色。

白包紫: 纠正暗黄的肌肤颜色。

金包白: 即时美白，或素颜霜，爆奶霜。



使用注意事项:

1: 接近中性PH值，避免高或低PH值。

2:建议在此过程中进行低剪切混合和罐装。

3:直接混合在面霜或凝胶中。

4: 建议添加量: 1-10%。

Ingredient:Hydroxypropyl Methylcellulose
Zea Mays(Corn) starch/Sucrose

Amazing color change beads

Description:
Color change beads series are high concentrate pigments microcapsules. The internal colors are coated by an external color. It is a new concept for making up. It integrates foundation powder, sun protection, color, and skin nutrition in one microcapsule and can be mixed in O/W cream directly. The complicate make-up process is simplified in one step to present a natural, luminous, long-lasting finish.
Features:
1: Internal color is masked by a different external color with sphere appearance
2: Directly mix in face cream and sun lotion to make the cream light and nice
3: Be dispersed by finger very smoothly, at the same time, and see the color is changing on the skin.
4: Whiten the skin
5: Creams are become light because the foundation powder, colors are concentrated in the amazing color spheres

Advantage:
1: vitamins, anti-UV, anti-age actives can be integrated
2: Simplifying the make-up process, because nutrition cream, sunscreen, and foundation powder are dispersed in same time
3: Very fine granules, smaller than 80mesh for the standard products
4: Variety of external and internal colors
5: Solid in bulk (easy to process and delivery)
6: Stable in wide PH range (4-8)
7: Easily applied into formulations
8: Soften in water based formulation
9:Completely and easily rub-out without any residue



Benefits:
1: It not only enhances the effect of the product but also adds to visuals by color..
2: Packaging available as per specication provided.
3: Technical Support Application of beads in Formulation.
4: Regulatory Support for needed registration.
5:Variety of colors (customer designed)



Application scope:
It can be used in the foundation, sunscreen, nutrition cream products to enhances the effect of the products.

How to use:
1: Near neutral PH as a general rule, avoid high or low PH
2:Low shear mixing and filling are recommended in the process
3:Directly mixing in creams or gels
4: Use level: 1-10%

特殊规格可定制

营养花瓣

产品简介:

花瓣是由天然的海藻胶，维生素，色素以及其他活性成分交联形成的并保存在水中的一种模仿真花外观的花瓣，与传统的真花相对比，它更加洁净，添加方便，品质更稳定，颜色更靓丽，且在使用过程中可以溶解。

产品品类：目前共有3种不同型号的花瓣:圆形营养花瓣、碎花花瓣、异形花瓣（爱心、星星、雪花、金箔状花瓣）

主要应用范围：广泛适用于啫喱、精华液、沐浴露、手工皂、洗护用品等透明产品中。

1.圆形花瓣

产品品名：仿真营养花瓣、化妆品花瓣、沐浴露花瓣、精华液花瓣

花瓣是由天然的海藻胶，维生素，色素以及其他活性成分交联形成的并保存在水中的一种仿真花外观的花瓣，与传统的真花相对比，它更加洁净，添加方便，颜色更靓丽，且在使用过程中可以溶解。

主要形状：圆形片状

规格大小：大（10-12mm）、中（7-9mm）、小（5-6mm），特殊规格可定制

颜色：各种颜色均有，一片一色，一片双色，珠光款，哑光款，自由搭配双色等，可定制。

应用范围：广泛适用于啫喱、精华液、沐浴露、手工皂、洗护用品等透明产品中

性质简介:

1.增加产品效果：模仿花瓣外观，色彩鲜艳稳定，容易悬浮

2.易于吸收：含有多种活性成分、维生素类营养，可轻易涂抹

3.温和呵护：能够被基料软化，肤感丝滑，温和亲肤



2.碎花花瓣

产品介绍:

它模仿自然界花瓣的色彩和外观，由天然的海藻胶，维生素，色素以及其他活性成分交联形成的一种单色或双色的碎片状物体。

轻薄的片状 逼真的破碎感，更加贴近自然生活，花瓣经过泵头泵出成乳液状，使用过程中涂抹或按摩容易吸收无残留

性质简介:

1.增加产品效果：模仿自然界花瓣的破碎感，色彩稳定，容易悬浮

2.易于吸收：含有多种活性成分、维生素类营养，可轻易涂抹，易于皮肤吸收

3.温和呵护：为肌肤补充水养成分滋润养护，补水柔润，温和亲肤

产品信息：形状：碎花瓣状

颜色：各种颜色均有，一片一色，一片双色等，特殊颜色款式可定制。

其他款式：模仿果肉状，珠光/哑光碎片花。

应用范围：适用于啫喱、精华液等护肤品，沐浴露、手工皂等透明日化洗护用品中



3.异形花瓣（爱心、星星、雪花）

花瓣是由天然的海藻胶，维生素，色素以及其他活性成分交联形成的并保存在水中，做成爱心、星星、雪花等多种深受消费者喜爱的形状，以新奇特的创意博得消费者的青睐。



形状：爱心、星星、雪花

性质简介：

1.增加产品效果：色彩稳定，容易悬浮

2.易于吸收：含有多种活性成分、维生素类营养，可轻易涂抹，易于皮肤吸收

3.温和呵护：为肌肤补充水养成分滋润养护，补水柔润，温和亲肤

广泛适用于牙膏、啫喱、精华液、沐浴露、手工皂、洗护用品等透明产品中

4.营养金箔、营养银箔



由天然的海藻胶，维生素，色素以及其他活性成分交联形成的并保存在水中的一种仿真金/银箔碎片外观的的一种片状体，色彩鲜艳稳定，甄选多种保湿营养成分，质地柔软，涂抹可溶，使用方便，滤除保护液后可直接添加到精华等护肤膏霜中做原料辅料

产品规格：金色/银色小碎片，大中小三个规格

常规颜色：金色，银色、可以根据客户要求个性化定制

适用范围：适用于精华液、水、乳液、眼霜、啫喱、面膜等多款高档化妆品、护肤品中

可包裹活性物：

1.维生素A　2.维生素C　3.维生素E　4.植物提取物，活性物等

使用注意事项：

1、适用体系：含有卡波的透明体系，如精华液、啫喱、原液，用卡波姆2020或者SF-1做悬浮剂的表活体系，如透明的洗面奶、沐浴露等产品。

2、其他条件：①电导率一般要求为300-500US/CM，电导率越低，低涂抹性越好。

②PH值6.0±0.3.PH值越高，涂抹性越好，上限为6.8.

③建议添加量：1-10%



添加注意

1、禁止乳化、均质、高速搅拌。

2、常温加入，且最佳时间为灌装前2小时加入。

3、机器搅拌速度要慢，能带动膏体即可，取下刮板，或内壁留出间隙，避免挤压磨损。

4、当料体粘稠度太高时，摩擦系数大，建议进行人工搅拌添加。

Petals

Ingredient: Calcium Alginate/Glycerin/Agar/Phenoxyethanol

Description:
Petals have soft sheen like real pearls to bring radiance, nutrition, silk feeling onto the skin like never before.
Real petals are used in cosmetic products to give beautiful and natural images. However, they cannot be rubbed or absorbed, and microbial control is hard on them. “Petals” are inspired by natural flowers, but they are beautiful capsules created by science.
Petals are colored aqueous gel wet microcapsules loaded with hydrophobic actives. They are bathed in the free water to keep them fresh and intact, until they are applied in formulations such as transparent essential gels, shampoos, shower gels, eye gels, lotions and creams. They are easily broken down like cream without any residues.
There are currently 4 different types of petals:
Petals/ Broken floral petals/Gold foil shaped petals / Special shaped petals

Petals
Petals are colored aqueous gel wet microcapsules loaded with hydrophobic actives. They are bathed in the free water to keep them fresh and intact, until they are applied in formulations such as transparent essential gels, shampoos, shower gels, eye gels, lotions and creams. They are easily broken down like cream without any residues. Petals have soft sheen like real pearls to bring radiance, nutrition, silk feeling onto the skin like never before.

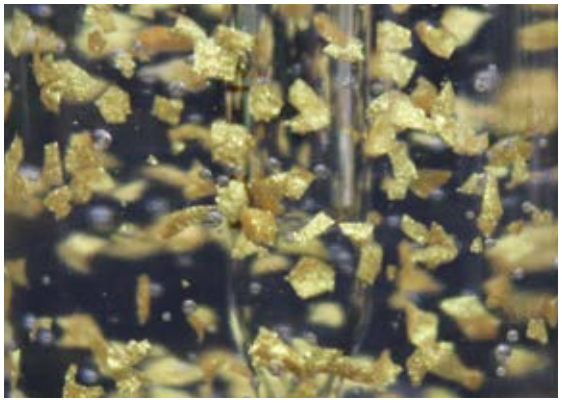


Broken floral petals
Imitate the broken feeling of petals in nature, it’s another shape of petals.



Gold foil shaped petals
Gold foil shaped petals are aqueous gel wet microcapsules which very similar to real gold and silver foil, make the serum or gel luxry and uniquie. And they are easily absord without any residues.

Special shaped petals
There are many different kinds of shapes, like heart/star/snowflakes/monkey/fruit make the products fun and unique.



Features:
1: Wet capsules are kept in water
2: Perfect spherical appearance
3: Variety of matte or pearl colors (customer designed)
4: Hydrophobic cosmetic actives can be incorporated
5: Size available from 1-5mm, 2-6mm, 9-15mm
6: Active ingrediente easy been encapsulate.

Advantage:
1: Completely and easily rub-out without any residue
2: Fast delivery, less than 1000kg, delivery date less than 10days.
3: Helps in achieving the aesthetic effect end user product experience
4: Easily applied into formulations
5: Soften in water based formulation

Benefits:
1: It not only enhances the effect of the product but also adds to visuals by color..
2: Packaging available as per specication provided.

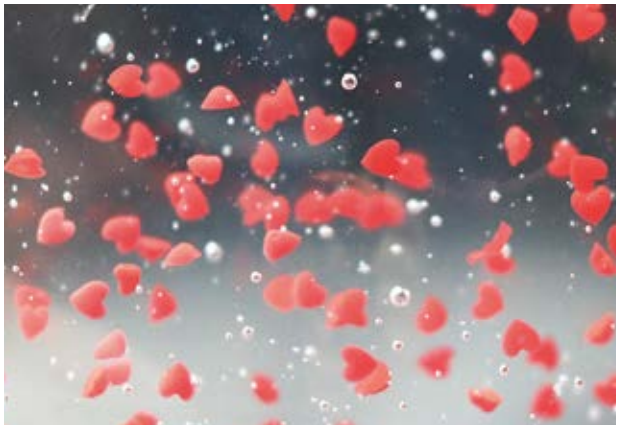
Ingredient: Calcium Alginate/Glycerin/Agar/Phenoxyethanol

Petals

3: Technical Support Application of beads in Formulation.
4: Regulatory Support for needed registration.
5:Variety of colors (customer designed)
Encapsulation of:Vitamins, Actives, Fragrance, Plant Extracts
Application scope:
It can be wildly use in cream, lotions, gel, serum, and other kind of personal care and skincare products.

How to use:
The Petals Series can be very easily applied in formulation, We suggested some simple guidelines
1: Avoid adjust PH higher than 6.8 when carbomer is used as bath gel
2: The free water should be completely filter out before adding the beads in the base
3: Low shear mixing and filling is recommended in the process
4: Easily broken by cream spray pump head
5: Avoid high EDTA concentration
6: Use level: 1-70% depend on the formulation

About the stability:
1:Petals series are stable in neutral creams, transparent gels when only neutral polymer is used such as gellan, agar, HEC, etc.
2: Petals are stable in PH4-6.4 when carbomer is used as thicker. We suggest the PH should be neutralized to be between6.0-6.5. When the PH is adjusted higher than 6.5, the petals may swell, dissolve, or dehydration. Petals can be soften by Alkali such as NaOH, KaOH, Triethanolamine etc.
3: Petals can be soften and swelled by surfactant such as Tween 20. We suggest that the concentration surfactant is not more than 1% in the formulation.
4:Petals have a tendency of dehydration and shrink in the shower gel, shampoo. But the level of shrink depends on the formulation of shower gel and shampoo. The petals still keep the spherical form can be dispersed easily even the dehydration happened.
5: Lotion pump head is recommend to use because it can mix and disperser better the petals with base than airless pump head.
6: Add at room temperature, and the best time is 2 hours before filling









特殊颜色可订制

营养蚕丝

产品名称：蚕丝蛋白、可溶营养蚕丝、水解蚕丝、黄金线雕蛋白线、液态线雕、金丝、金丝线、蛋白蚕丝

颜色品种：金色、银色、绿色、紫色、粉色，特殊颜色可订制

产品简介：

本公司生产的蚕丝蛋白线外观模拟天然蚕丝的形态和光泽，以蚕丝水解蛋白为主要原料，辅以来自海洋的天然海藻多糖、胶原蛋白等活性成份，以独特的包裹技术，制成多种颜色蚕丝线，蕴含多种植物成分，释放营养，补充胶原蛋白。

蚕丝蛋白线色彩靓丽，为产品外观添加视觉感，包裹固体或者液体活性物质，在配方中保护活性物，破碎时放活性物，既有蚕丝外观又能保护水解蛋白的活性。

适用范围：适用于透明啫喱、精华液、护肤霜、眼霜，营养液等护理产品的添加，促进产品活性物更为稳定，起到滋润、促进吸收的功效，同时有较好的视觉效果。

产品功效说明：

深层吸收，深入肌肤底层，从根本上滋润肌肤而无副作用;给肌肤持续高效补充水分;滋养调理渗透力强,为肌肤提供必需的养分，促进细胞代谢,改善肤质;改善微循环，活颜悦色;抗氧化有效抵抗外部污染，保持皮肤PH值平衡，增强肌肤免疫力，层层补水，持续保湿，活性物体直达肌底，肌肤由内而外嘭弹紧致。



可包裹活性物：

1.维生素A

2.水解蚕丝蛋白

3.维生素C

4.维生素E

5.植物提取物，活性物等

使用注意事项：

蚕丝系列可以很容易地应用于配方中，我们提出了一些简单的指导方针：

1: 一般接近中性pH值，避免高pH值。

2: 在基料加入蚕丝之前，保护水应该完全过滤掉。

3: 使用超蓝色色素时，避免pH值低于6.5。

4: 建议在此过程中进行低、温和的剪切混合和填充。

5: 通常情况下，在最后一步应温和而简单地混合。

6: 使用水平：0.5-3%，取决于配方。



Ingredient: Calcium Alginate/Glycerin/Agar/Phenoxyethanol/Colors

Softsilk

Description:
Softsilk is a silk-like microcapsule that is different from soft beads and is used as a cosmetic raw material based on the concept of silk, can be used in water-based personal care formulations (such as face cream, body butter, shower gel, shampoo, etc.) to provide visual effects, and deliver cosmetic actives for example: Fibroin, vitamins, marine water, glitter, plant extract, fragrance, flavors. They are easily broken down like cream without any residues.
Features:
1: Aqueous Thread, Wet capsules are kept in water
2: Both hydrophobic and hydrophilic cosmetic actives can be incorporated
3: Variety of (customer designed)
4: Soft and aqueous in bottle (easy to process and delivery)
4: Hydrophobic cosmetic actives can be incorporated
5: Size available from 1-5mm, 3-8mm,5-15mm
6: Active ingrediente easy been encapsulate.
7: Stable in wide PH range (3-10)

Advantage:
1: Completely and easily rub-out without any residue
2: Fast delivery, less than 1000kg, delivery date less than 10days.
3: Helps in achieving the aesthetic effect end user product experience
4: Easily applied into formulations
5: Soften in water based formulation

Benefits:
1: It not only enhances the effect of the product but also adds to visuals by color..
2: Packaging available as per specication provided.
3: Technical Support Application of beads in Formulation.
4: Regulatory Support for needed registration.
5:Variety of colors (customer designed)
Encapsulation of: Hydrolyzed silk protein,Vitamins, Actives, Fragrance, Plant Extracts

How to use:
The Softsilk Series can be very easily applied in formulation,
we suggested some simple guidelines
1: Near neutral PH as a general rule, avoid high PH
2: The free water should be completely filter out before adding the softsilk in the base.
3: When using ultramarine pigment, avoid PH lower than 6.5.
4: Low and gentle shear mixing and filling is recommended in the process.
5: Normally, softsilk should be gently and simply mixed in the formulation at last step of process.
6: Use level: 0.5-3% depend on the formulation.





特殊规格可订制

微凝珠包裹

产品品名：爆珠、爆珠微丸、爆爆珠

规格大小：1mm、2mm、3mm、4mm、5mm特殊规格可订制

颜色品种：红 橙 黄 绿 青 蓝 紫 黑 白 金黄，特殊颜色可订制

适用范围：用于皮肤护理类产品，护发产品，二合一香波，不含醇和表面活性剂水凝胶香水

产品性质：

大小均匀，色彩稳定，颜色多样，质地轻软，易于添加不混浊，多分子成分，维生素类营养，易于皮肤吸收，多层包裹胶囊，实现了水凝薄膜成型+液体芯液的共存，可定制包裹多种营养物质以及包裹内容物。

产品介绍：

包裹结构的球形软胶囊，外壳是水凝胶壳膜，内部包裹油滴，呈透明或半透明状，如同晶莹剔透的杯中露珠，为您的肌肤提供丝滑的触感。使用时轻轻一压，被包裹的营养成分如岩浆般喷射而出，其壳和油完美混合，浓烈而又温和，滋养而又顺滑，赋予皮肤和头发亲水亲脂的活性，从而带来光彩营养和美丽。



产品特点：

色彩稳定，拥有多种有效营养成分，温和呵护，增加产品效果，给客户与众不同的使用体验。

可包裹活性物：

1.维生素

2.水性油脂，颜料

3.香味/植物提取物

4.活性物功效性原料等



使用注意事项：

1: 建议使用柠檬酸钠来帮助小珠子溶解。

2: 建议添加量：0.5-5%，具体取决于配方

Bursting capsules beads

Ingredient: Calcium Alginate/Glycerin/Butylene Glycol
Xanthan Gum/Phenoxyethanol/Colors

Description:
Bursting capsules beads has a pearl like shear encapsulate active liquid inside, the liquid bursiting out with active ingredients when rub it, provide use experience like never before.



Features:
1: Wet capsules are kept in water
2: Variety of (customer designed)
4: Soft and aqueous in bottle (easy to process and delivery)
4: Hydrophobic cosmetic actives can be incorporated
5: Size available from 1-5mm
6: Active ingrediente easy been encapsulate.

Advantage:
1: Completely and easily rub-out without any residue
2: Fast delivery, less than 1000kg, delivery date less than 10days.
3: Helps in achieving the aesthetic effect end user product experience



Benefits:
1: It not only enhances the effect of the product but also adds to visuals by color..
2: Packaging available as per specication provided.
3: Technical Support Application of beads in Formulation.
4: Regulatory Support for needed registration.
Encapsulation of: Vitamins,Oils, Actives, Fragrance, Plant Extracts

Application scope:
It can be used in the serum, hair mask, face mask products to enhances the effect of the products.
How to use:
1: Can't use in the carbo system.
2: Sodium Citrate is recommended to help beads dissolve.
3: Use level: 0.5-5% depend on the formulation





特殊规格可订制

磨砂粒子系列

产品简介:

磨砂粒子主要是添加各种日用洗护产品中，如：磨砂膏，按摩膏，洁面膏，洗面奶，去角质等日化护理产品，纯物理方式清洁表皮与毛孔深处的污垢，从里到外给肌肤大扫除，磨砂按摩间温和的清除皮肤表层以及堵塞毛孔的污垢杂质，平滑粗糙的肌肤，畅通表皮营养通道，使营养能更好的被吸收。

我公司经营的磨砂粒子主要有：水合硅石 草莓籽 胡桃壳粉

产品名称：水合硅石

水合硅石，英文名称是HYDRATED SILICA,别名：纯乳胶，水合二氧化硅，白炭黑，水合硅酸。水合硅石在化妆品，护肤品里主要作用是吸附剂，风险系数为1，比较安全，可以放心使用，对于孕妇一般没有影响，水合硅石没有致痘性。

水合硅石在化妆品中作吸附剂使用。

鸡皮肤形成的原因是毛周角化，浅白地说，就是毛囊周围地角质过厚，导致毛囊堵塞，造成一粒粒的小凸起。

所以每周1-2次用身体磨砂膏去角质能够有效改善皮肤明显的问题。

配合研磨植物颗粒使用，形状圆滑柔软，在身体上按摩不会由刺痛的感觉，非常舒适。

产品性能：祛角质，改善鸡皮，不致痘，嫩滑透亮

适用范围：磨砂洗面奶、磨砂沐浴露、身体磨砂膏、彩妆、护肤等产品中添加

物理特性:

外观：白色球形颗粒

粒径：20-30目、30-40目、40-60目 、50-70目、60-80目不规则、80-100目圆形

球形颗粒比例：≥90%　　加热减量（105℃，2H):≤4%

孔容（ml/g）:0.8-1.3　　比表面积（m^2/g）:≤0.5

堆积密度（g/l）:15-25　　磨耗：≤10%



草莓籽

产品名称：“野草莓籽”

物理属性：植物原生颗粒，颗粒均匀，呈粉红，或红褐色



野草莓籽的功效与作用

野草莓籽，在化妆品、护肤品里主要作用是皮肤调理剂，安全有效，可以放心使用，适用于各种肌肤以及各种年龄段的人群，野草莓籽没有致痘性。

野草莓的籽粒，性质稳定，适用多种配方类型，具有收敛和调理皮肤的功效，能制作成去角质磨砂膏，祛除干死细胞，令肌肤充满活力。

适用范围:

适用于各种日用品，化妆品磨砂膏中添加。建议添加量5-20%



产品名称：胡桃壳粉（颜色：棕色 黄色）

胡桃壳粉是由天然核桃壳提炼，经过精密筛选，颗粒均匀，可常规提供20目 30目 40目 60目 80目 100目的核桃磨砂微粒，并且经过辐照灭菌，（吸收剂量12kGy）符合化妆品质量标准要求。并且无任化学原料成分添加，更安全放心。

胡桃壳粉适用于各种磨砂膏，按摩膏，洁面膏，洗面奶，去角质等日化护理产品，纯物理方式清洁表皮与毛孔深处的污垢，从里到外给肌肤大扫除，磨砂按摩间温和的清除皮肤表层以及堵塞毛孔的污垢杂质，平滑粗糙的肌肤，使营养能更好的被吸收。

EXFOLIATORS

NATURAL SHELL POWDER EXFOLIATORS
Product introduction: Exfoliating particles are mainly added to various daily care products, such as scrubs, cleansers, facial cleansers, exfoliants and other daily chemical products to help clean the skin and provide a scrub effect.
Strawberry seeds
It's wild strawberry addes and natural color is pink or reddish brown, different batch color would be different. Safe and effective use in scrub and exfoliants products.
The recommended use level is 5-20%.

Walnut Shell Powder
Walnut shell powder is a soft abrasive used in scrub products, exfoliants, foots scrubs, peeling creams and lotions etc.
Size range:20-100mesh

Hydrated Silica
Hydrated silica beads is a natrual exfoliators beads can instead of PE beads, it's been wildly use for Oral care/body scrub/face and body cleaning products.
Size range: 20-80mesh.
Can make in various colors.







