COLORANTS & INGREDIENTS



A Complete Line of GFSI Food Colorants & Ingredients









COLOR PRODUCT LIST

A complete line of GFSI Food Colorants for the USA and Canadian markets.



Natural Food Color:

Clean Label

Natural Lakes

Synthetic Food Color:

• FD&C Dyes, Lakes

Custom Color Innovation For New Products:

- Liquids
- Oil Dispersions
- Powder Blends
- Pre-weighed Packages
- Technical Expertise In Color Matching & New Color Development



NATURAL BLENDS

Custom Blending For New Products

Utilizing the complete line of Natural Colors from Calico Food Ingredients, Vivify provides support with formulation, technical insights per application, labeling, and regulatory guidance.

We strive to help our customers respond to changing market dynamics with innovative solutions. Over 1,000 custom product formulations are at your disposal, as well as our expert team ready to help solve any issue you may have. You can rely on Vivify to help you every step of the way, with an on-site lab and technical team on standby to get a sample to you within days.





NATURAL COLORS

BRGS Food Safety

The Right Recipe for a Clean Label Future.

Yellow

| Red Shades | | | |
|---------------------------|-----------------|--|-------|
| Туре | Color | Source | Shade |
| Anthocyanins (Vegetables) | Red / Purple | Carrot, Red Cabbage, Purple Sweet Potato, Red Radish | |
| Anthocyanins (Fruits) | Red / Purple | Grape, Elderberry, Maqui | |
| Beetroot | Red | Red Beetroot | |
| Carmine | Red | Cochineal Insect | |
| Lycopene | Red / Orange | Tomato | |
| Paprika | Red / Orange | Red Pepper | |
| Yellow and Orange Shades | | | |
| Туре | Color | Source | Shade |
| Carotenoids | Yellow / Orange | Annatto Seed Beta Carotene | |

| Other Shades | | | |
|------------------|-------------|----------------------|-------|
| Туре | Color | Source | Shade |
| Caramel | Brown | Caramelized Sugar | |
| Chlorophyll | Green | Green Leaf | |
| Spirulina | Blue | Algae | |
| Butterfly Pea | Blue/Violet | Butterfly Pea Flower | |
| Hutio/Jagua | Blue | Huito Fruit | |
| Titanium Dioxide | White | Anatase | |

Turmeric

NATURAL LAKE COLORS

True Lake pigments that are direct replacements for Synthetic Lake colors.

High-performing natural pigments, a safe alternative that satisfies the highest industry standards. Suitable for applications in confectionary, spice & seasoning blends, tableting for food, pharmaceutical, and fats & compound coatings.

| Product Code | Color | Coloring Principle | Sensitivity | Shade |
|-----------------|----------|-------------------------|---------------------|-------|
| CA1800 | Red | Beetroot | Heat | |
| CA1857 | Purple | Red Cabbage | рН | |
| CA1858 | Yellow | Turmeric | Light | |
| CA2745 | Yellow | Riboflavin | High Heat | |
| CA2251 | Orange | Annatto | рН | |
| CA2252 | Blue | Red Cabbage | рН | |
| CA2615 | Sky Blue | Spirulina | pH & Heat | |
| CC3494 | Green | Spirulina / Turmeric | рН, Heat & Light | |
| | | | | |



Curcumin



Introducing Calico Pearlescent Pigment!

| Product Code | Color | Shade |
|--------------|--------|-------|
| CA2896 | Silver | |
| CA2904 | Blue | |
| CA2905 | Green | |
| CA2906 | Violet | |
| CA2908 | Gold | |





FD&C DYES & LAKES



Profile:

- Powders
- Particle Size: 10 60 μm *More Options Available
- Contains Mica and TiO₂
- Kosher Certified
- Allergen Free
- Apply To The Surface or Directly To The Product

Applications:

- Cereals
- Confections
- Frostings
- Gelatin Desserts
- Hard And Soft Candies (Including Lozenges)
- Bakery Product
- Alcoholic Beverages
- Nutrition Supplement Tablets and Gelatin Capsules
- Chewing Gum

Product Types:

- Primary Colors
- Low & High Dye Content Lakes
- Blends
- Liquid Colors
- Lake Dispersions:
- Sucrose
- Vegetable Oil
- Glycerin
- Propylene Glycol
- Trans Free Available

Applications: Dyes

- Beverages
- Desserts
- Pet Foods
- Baked Goods
- Cereals
- Confections

Applications: Lakes

- Low Moisture Content Products
- Surface Applications
- Snacks
- Panned Confections

| Dye | EU Number | Color Name | Shade |
|---------------|--------------|-----------------------|-------|
| FD&C Blue 1 | E133 | Brilliant Blue FCF | |
| FD&C Blue 2 | E132 | Indigotine | |
| FD&C Green 3 | E143 | Fast Green FCF | |
| FD&C Red 3 | E127 | Erythrosine | |
| FD&C Red 40 | E129 | Allura Red | |
| FD&C Yellow 5 | E102 | Tartrazine | |
| FD&C Yellow 6 | E110 | Sunset Yellow | |

| Dye | EU Number | Color Name | Shade |
|---------------|--------------|------------------------|-------|
| FD&C Blue 1 | E133 | Brilliant Blue Lake | |
| FD&C Blue 2 | E132 | Indigotine Lake | |
| FD&C Red 40 | E129 | Allura Red Lake | |
| FD&C Yellow 5 | E102 | Tartrazine Lake | |
| FD&C Yellow 6 | E110 | Sunset Yellow Lake | |



SUGAR REDUCTION SOLUTIONS

A Variety of Sweetening Solutions To Replace Or Reduce Sugar

Stevia

- 7ero calories
- 100 200 times sweeter than sugar
- Seviol glycosides derived from stevia plant leaves
- Rebaudiosides yield natural sweetness
- Reb A, Rem M, and specialty blends
- Applications: Baked goods, snacks, beverages, dairy, condiments, jams

Monk Fruit

- 150-300 times sweeter than sugar
- Sweetness derived from natural antioxidants, mogrosides
- Zero calories
- Applications: Baked goods, confectionery, beverages, dairy, condiments

Allulose

- Novel low-calorie rare sugar
- 70% sweetness of sugar
- Acts like sugar with its similar sweetness profile, bulking browning, and free-point depression properties
- Applications: Baked goods, confectionery, beverages, dairy, condiments, sauces

Erythritol

- 70% sweetness of sugar
- High digestive tolerance
- Clean taste
- Applications: Beverages, baked goods, confectionery

Maltitol

- Often 1:1 replacement for sucrose & corn syrup solids
- 90% sweetness of sugar
- Similar functionality to sucrose
- Applications: Baked goods, confectionery, jams, dairy









NATURAL, ORGANIC, & NON-GMO SWEETENER SOLUTIONS



Product Types:

- Rice & Tapioca Syrups
- Agave
- Honey
- Rice & Tapioca Maltodextrins
- Rice & Tapioca Syrup Solids
- Inulin
- Dextrose
- Proteins

Applications:

- Bakery
- Bars & Cereals
- Beverages
- Confectionary
- Dressings & Sauces
- Frozen Desserts
- Pharmaceuticals
- Nutraceuticals
- Snacks

| Product Name | DE Range | Available in Organic | Shade |
|--|-------------|-------------------------|-------|
| Tapioca Clarified Syrup | 27-64 | | |
| Brown Rice Syrup | 27-64 | V | |
| Brown Rice Clarified Syrup | 27-64 | V | |
| HI Maltose Rice Syrup | 44-48 | V | |
| Pharma Infant-Safe Rice Clarified Syrup | 27-64 | V | |





























FLAVORS POWERED BY Destilla

Turning INGREDIENTS into INNOVATION

The Essence of Nature

Vivify is now the **proud partner** of Destilla, a globally recognized leader in the flavors industry. As their sole distributor in the United States, Vivify now has an even sharper edge in the Food, Beverage, and Flavor industries, expanding our portfolio and capabilities.

Product Categories:

- Flavors
- Distillates
- Extracts
- Beverage Bases
- Organic Products
- Essential Oils
- Isolates





As beverage experts, we know how to whet people's appetite for non-alcoholic beverages, mixed drinks, spirits, and more.



With our natural flavors, we sweeten a wide range of confectionary & bakery applications.



Dressings, Sauces, Pickles – Our delicious flavors add that special note to your gourmet food products.



Our irresistible flavors, distillates, and extracts refine fruit yogurts, ice cream, and their dairy aisle neighbors.

SPECIALTY & CUSTOM INGREDIENTS

We Can address your Application-Specific needs with Best-In-Class products from our global partners



PARTNERS

NATURE'S TRUE COLORS

When we say "Nature's True Colors", we mean exactly that—true colors from nature. California Natural Color offers a wide selection of color concentrates and dried crystals to the food, beverage, and nutraceutical industries.



www.californianaturalcolor.com

FINE ORGANICS

A pioneer in the manufacturing and marketing of emulsifiers in India, Fine Organics has expanded its additive range to anti-fungal agents, bread improvers, beverage clouding agents and many more.



LYCORED

Lycored is a global leader in lycopene color ingredients for food and beverages, harnessing nature's rainbow to deliver you brilliant yellows, oranges, pinks and reds that can withstand even the most demanding processing and storage conditions.



www.lycored.com

SUGAR & SODIUM ENHANCEMENT WITH NATURAL FLAVORS

SciTech Ingredients' enhancers are proprietary natural flavors developed to enhance a multitude of attributes including mouthfeel, bitterness masking and the perception of sweetness enhancement.



www.scitechingredients.com



Vivify Company

561 Mitchell Rd. Glendale Heights IL 60139 USA

O +1 630.469.3838 F +1 630.469.2255

www.vivifycompany.com info@vivifycompany.com



Scan QR code to visit our website for more product information



