FOOD

COLOURANTS & INGREDIENTS











PRODUCT LIST

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

*GFSI *Halal *Kosher *Non-GMO *Organic

Natural Food Colour:

Clean Label

Natural Lakes

Synthetic Food Colour:

♦ FD&C Dyes, Lakes

Custom Colour Innovation For New Products:

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

Technical Assistance Using Natural Colour In Your Application.

Suitable For Other Food & Non Food Applications:

Agriculture

Nutraceutical

Cannabis

Personal Care

♠ Food Grade Ink

- ♦ Pharmaceutical
- ♦ Household, Institutional & Industrial
- Marking Pens

NATURAL BLENDS

Custom Blending For New Products

Calico provides a complete line of Natural colours to serve the Canadian & U.S. markets and we can help you navigate the labeling and regulatory environment.

Food consumers have more choices available to them today than ever before. This increasingly specialized and diversified market requires food manufacturers to rapidly address ever-evolving customer tastes and demands.

Our job is to help our customers respond to changing market dynamics with innovative solutions. Whether it is key ingredient inclusion, "free from" labeling, addressing a niche consumer demand, satisfying a company marketing mandate, or implementing a R&D initiative – we can help you achieve your goal.

With over 1,000 custom product formulations, including; powder blends, liquids and oil dispersions; our team can help you solve any colour challenge.

Our customers have come to rely on us for technical expertise in colour matching, new colour development and colour problem solving. With our on-site lab, you can ensure that our technical team is ready to get to work for you with next-day samples.



















NATURAL COLOURS



The Right Recipe for a Clean Label Future.

| Red Shades | | | |
|------------------------------|-----------------|------------------------------------------------------------|-------|
| Туре | Colour | 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 Orang | | | |
| Туре | Colour | Source | Shade |
| Carotenoids | Yellow / Orange | Annatto Seed Beta Carotene | |
| Curcumin | Yellow | Turmeric | |
| Other Shades | | | |
| Type | Colour | Source | Shade |
| Caramel | Brown | Caramelized Sugar | |
| Chlorophyll | Green | Green Leaf | |
| Spirulina | Blue | Algae | |
| Titanium Dioxide | White | Anatase | |

NATURAL LAKE COLOURS

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

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.

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













Product Types:

- Primary Colours
- ♦ Low & High Dye Content Lakes
- Blends
- Liquid Colours
- ▲ 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

Technical Assistance Includes:

- Regulatory Advice
- Expert Colour Matching
- Application Advice

SYNTHETIC DYES & LAKES: FD&C COLOURS

| Dye | EU Number | Colour 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 | |
| Amaranth | E123 | Amaranth | |
| FD&C Red 40 | E129 | Allura Red | |
| FD&C Yellow 5 | E102 | Tartrazine | |
| FD&C Yellow 6 | E110 | Sunset Yellow | |
| | EU. | | |

| Lake | EU Number | Colour 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 | |

























Supplying Syrups and Powders That Provide Natural Sweetness - Viscosity - Structure

Product Types:

- Rice & Tapioca Syrups
- Agave
- 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 | | |
| Brown Rice Clarified Syrup | 27-64 | V | |
| HI Maltose Rice Syrup | 44-48 | | |
| Pharma Infant-Safe Rice Clarified Syrup | 27-64 | V | |

Certifications





















CALICO PEARLS

Introducing Calico Pearlescent Pigment!

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





Profile:

- Powders
- Particle Size: 10 60 µm
 - * More Options Available
- Contains Mica and TiO₃
- Kosher Certified
- Alleraen 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

Technical Assistance includes:

- Regulatory Assistance
- **Expert Color Matching**
- Application Advice

SPECIALTY & CUSTOM **INGREDIENTS**

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



PARTNERS | FOOD COLOURANTS

Nature's True Colors

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

- Colours From Fruit and Vegetable Sources
- Unique Liquid and Crystal Colour Systems
- Clean Label Colours
- No Carriers or Additives
- Superior Colour Stability



www.californianaturalcolor.com

Divi's Nutraceutical is committed to providing the highest quality carotenoid and vitamin ingredient solutions. Using innovative approaches, they strive to create world-class products. Divi's sees customers as partners in success now and in the future. Quality of products, services and management play key roles in Divi's decision-making and strategy implementation. Product forms are fully compliant with the current regulatory requirements of the US and EU standards for use in food, dietary supplements and animal feed.

- Beta-Carotene
- Apocarotenal
- Lutein
- Lycopene

- Canthaxanthin
- Astaxanthin
- Vitamins A, D & E



www.divisnutraceuticals.com

Lycored is a global leader in lycopene based 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.

- Products Made from Tomatoes
 Heat, Light and pH Stable
- Certified Kosher & Halal
- Vegetarian Friendly & Non-GMO
- Clean Label
- More Packaging, Display & Storage Flexibility



www.lycored.com









PARTNERS





SPECIALTY & CUSTOM INGREDIENTS

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

FOOD INGREDIENTS

Natural Flavour Enhancers:

- Natural MSG replacers
- Autolyzed yeast extracts chicken, beef, pork, meat
- Salt enhancers
- No Carriers or Additives
- Superior Colour Stability

Natural Preservative:

· Mould inhibitor and bacteria inhibitor

www.biorigin.net

Savoury & Sweet Flavours:

- Natural, certified organic, Non GMO, extracts for variety of applications
- Vegan meaty/fatty flavor keys
- Modulatory technology
- Liquid, pastes and powdered forms available
- With Brookside's expertise, we'll work together with you to create finished products that are healthy, natural and good for all of us

brooksideflavors.com









PARTNERS







SPECIALTY & CUSTOM INGREDIENTS

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

FOOD INGREDIENTS

Additives:

- Emulsifiers
- Anti-fungal agents/Preservatives
- Bread Enhancers

www.fineorganics.com

Sugar & Sodium Enhancement with Natural Flavors:

- Natural Flavour Enhancer
- Mouthfeel/Sweetness/Cocoa/Salt Enhancers
- Masking

www.scitechingredients.com

Vitamin & Mineral Premixes:

- Vitamins, minerals, amino acids, botanicals, omega 3's
- Blends, pre-weighed packages, microencapsulation
- Custom nutrient premixes for: Breakfast Foods, Cereals, Beverage, Infant Formula, Functional Foods, Health Foods, Sports Nutrition, Dairy Products, Dietary Supplements, Snack Foods, Pharmaceuticals, Nutraceuticals

www.thewrightgroup.net





CALICO

620 Cataraqui Woods Drive. Unit 5 Kingston, ON K7P 1T8 Canada

+1 613.634.6836

www.calico.ca info@calico.ca



Scan QR code to visit our website for more product information



