

# sucralose

product information

## appearance

Sucralose is an off-white to white powder with no odour.

## taste

Sucralose delivers a sweet taste.

## summary

Sucralose is a non-nutritive sweetener used as a sugar substitute. The majority of ingested sucralose is not broken down by the body, so it is non-caloric which is why it is so popular in the production of diet and non-sugar products. Along with the benefits of being non-caloric Sucralose is 320 - 1,000 times sweeter than sucrose making it a more cost-effective ingredient in the production of some products.

Sucralose is stable under heat and over a wide range of PH conditions it can be used within baking as well as in products that require a longer sell-by date.

## description

- Sucralose is used to sweeten a variety of foods and beverages.
- Products containing sucralose are often lower-calorie products, making them useful for people who are trying to lose or maintain weight.
- Sucralose also has a low glycemic index which means consumers that suffer from diabetes can enjoy sweet-tasting products without the use of insulin to regulate blood glucose levels.
- Specific applications of Sucralose include:
  - Dairy Products (low-fat flavoured milk, light yogurt, low-fat coffee creamer, etc.)
  - Cereals & Cereal bars, Desserts (light pudding, light ice cream, popsicles, etc.),
  - Snack Foods (light canned fruit, reduced-calorie baked goods, candy, etc.),
  - Beverages (light juice, iced and hot tea, diet soda, coffee beverages, etc.),
  - Syrups and Condiments (light maple syrup, low-calorie jams, jellies, etc.)
  - Nutritional Products & Dietary Supplements.

## applications

### Beverage

Carbonated Soft Drinks  
Instant Drinks  
Syrup  
RTD Tea & Coffee  
Sports & Energy Drinks

### Feed & Pet Food

Animal Feeds

### Food

Bakery  
Cereals  
Confectionery  
Dairy  
Desserts  
Dressings  
Flavours  
Fruit preparations  
Fruits  
Ice Cream  
Instant Formula  
Sauces  
Seasonings  
Snacks  
Sweet  
Spreads  
Table Top Products  
Vegetables

### Healthcare

Food Supplements  
Over the counter  
Pharmaceutical products

### Sports Performance

Hypertonic Beverages  
Hypotonic Beverages  
Isotonic Beverages  
Multi Vitamin Tablets  
Protein Powder

