



B.C.H. America, Inc.

- Since 1997

Sweeteners Portfolio

Aspartame

Properties: White crystalline powder; odorless with a sweet taste

Purpose: Flavor enhancer, sugar substitute, sweetener

Where Used: Beverage syrup base (carbonated), beverages (carbonated), beverages (dry base), breath mints, cereals (cold breakfast), chewable multivitamin food supplements, chewing gum, coffee (dry base instant), confections (frozen stick-type), dairy product analog topping (dry base), fruit flavored drinks and aides (noncarbonated refrigerated single strength and frozen concentrate), gelatins (dry base), imitation fruit flavored drinks and aids (noncarbonated refrigerated single strength and frozen concentrate), puddings (dry base), tea beverages

Acesulfame-K

Properties: White crystalline powder; odorless with sweet taste

Purpose: nonnutritive sweetener

Where Used: Beverage (dry base), chewing gum, coffee (instant), dairy product analogs (dry base), gelatins (dry base), puddings (dry base), tabletop sweetener, tea (instant)

Corn Dextrose

Properties: White crystalline powder

Purpose: Sweetener

Where Used: Doughnuts, candies, fondant, pre-packaged pastries and buns, sports and energy drinks, syrups, food colorings, seasoning mixes, dehydrated soups, canned peas, meat products

Corn Maltodextrin

Properties: White powder or solution from partial hydrolysis of corn starch

Purpose: Bodying agent, bulking agent, carrier, crystallization inhibitor, texturizer

Where Used: Candy, crackers, puddings

Isomalt

Properties: White crystalline, odorless

Purpose: Sugar substitute, sugar-free sweetener

Where Used: Baked goods, breakfast cereals and cereal bars, chewing gum coatings, chocolate, coated products, compressed tablets, hard boiled candies, low boiled candies, frozen desserts, fruit spreads

Maltitol

Properties: White powder; clear liquid

Purpose: Functional sweetener

Where Used: Baked goods, chewing gum, sugar-free chocolates, hard candies, ice cream, chocolate flavored coatings, frozen desserts, confectionaries

43 Danbury Road, 2nd Floor, Wilton, CT 06897 USA

Tel: 203-834-0556 • Fax: 203-834-0576 • Email: info@bchamerica.com • www.bchamerica.com



B.C.H. America, Inc.

- Since 1997

Palatinose

Properties: Colorless-to-white crystalline

Purpose: Sweetener, sugar alternative derived from beet sugar

Where Used: Baked goods, breakfast cereals and cereal bars, dairy products, frozen desserts, fruit juice beverages, malt beverages, powder-based drinks, special and clinical nutrition, sports beverages and energy drinks, sugar and chocolate confectionary

Saccharine (Calcium + Sodium)

Properties: White crystals or crystalline powder; odorless, very sweet taste

Purpose: Nonnutritive sweetener

Where Used: Bacon, bakery products (nonstandardized), beverage mixes, beverages, chewing gum, desserts, fruit juice drinks, jam, relishes, vitamin tablets (chewable)

Sorbitol

Properties: White crystalline powder

Purpose: Sweetener, sugar substitute, provides texture and moisture retention

Where Used: Baked goods, candies, chewing gum, gummy bears, mints, toothpaste, cosmetics, pharmaceuticals

Sucralose

Properties: White-to-off-white crystalline powder

Purpose: Sugar substitute, high-intensity sweetener, nonnutritive sweetener, low calorie (no calorie) sweetener

Where Used: Diet sodas, chewing gum, sugar-free gelatin, salad dressings, maple syrup alternatives, flavored coffee syrups, barbecue sauces, sugar-free jams and fruit spreads, baked goods, sugar-free candy, frozen desserts, condiments

Tapioca Dextrose

Properties: White or off-white fine powder

Purpose: Functional sweetener, dispersant, humectant, bulking agent, fermentation agent

Where Used: Baked goods, confectionaries, french fries, meat processing

Tapioca Maltodextrin

Properties: White-to-off-white color; powder

Purpose: Bulking agent, stabilizer, fat replacer, carrying agent

Where Used: Desserts, cheese products, ice cream, dressings, sauces

Xylitol

Properties: White crystals or crystalline powder; sweet taste with cooling sensation

Purpose: Nutritive Sweetener

Where Used: Baked goods, cakes, muffins, pies