

Confectionery applications

Nutritive Sweeteners + Starches

Functionality

		Sweetness control	Humectancy	Body/viscosity	Crystallization control	Hardness	Gloss	Whippability	Texture/chewiness	Flavor modification	Depositing/dusting	Compressibility
Aerated candies	Cerelose® dextrose	■	■						■			
	Globe® corn syrups		■	■	■			■				
	Buffalo® corn starch								■		■	
Caramels and toffees	Cerelose® dextrose	■	■							■		
	Globe® corn syrups	■		■	■		■		■	■		
	Invertose® HFCS	■	■		■				■			
Chewing gum	Cerelose® dextrose	■							■	■		
	Globe® corn syrups	■	■	■					■			
	Buffalo® corn starch										■	
Chocolate	Cerelose® anhydrous dextrose	■				■						
Creme fillings and fondants	Cerelose® dextrose	■			■				■			
	Globe® corn syrups	■	■	■	■				■			
Gums, jelly candies, and licorice	Cerelose® dextrose	■										
	Invertose® HFCS	■	■									
	Globe® corn syrups	■	■	■	■				■			
	Buffalo® corn starch										■	
	Snowflake® modified starches			■					■			
Hard candies	Globe® corn syrups	■	■	■	■	■			■			
Soft and hard panned candies	Cerelose® dextrose	■				■	■	■	■			
	Globe® Plus maltodextrins				■				■			
	Globe® corn syrups				■	■			■			
Tableted candies and mints	Cerelose® dextrose	■								■		■
	Unidex® agglomerated dextrose	■				■				■		■
	Royal-T® dextrose w/maltodextrin	■				■				■		■
	Globe® Plus maltodextrins					■						■

Confectionery applications

Non-nutritive and polyol ingredients for no-sugar, low-sugar applications

Application	Our Products	Functions	Application	Our Products	Functions
Cream Centers	Enliten® High Intensity Sweetener GLYSTAR® Polyol Solutions HYSTAR® Polyglycolic Syrups MALTSWEET®/HYSTAR® Maltitol Syrups MALTSWEET® CM Crystalline Maltitol SORBOGEM® Crystalline Sorbitol STABILITE® SD Polyglycolic Powders	Bodying/bulking agent, flavoring agent/ sweetener, humectant	Gummy Candies	Enliten® High Intensity Sweetener MALTSWEET® CM Crystalline Maltitol MALTSWEET®/HYSTAR® Maltitol Syrups SORBO® Sorbitol Solution	Bodying/bulking agent, crystallization inhibitor, flavoring agent/sweetener, flexibility enhancer, humectant, plasticizer, shelf-life extender, softener, texture/ palatability enhancer
Fondant and Grained Confections	Enliten® High Intensity Sweetener MALTSWEET® CM Crystalline Maltitol MALTSWEET® Maltitol Syrup SORBO® Sorbitol Solution SORBOGEM® Crystalline Sorbitol	Crystal modifier, gloss enhancer, humectant, plasticizer, shelf-life extender, texture/ palatability enhancer	Hard Candy	Enliten® High Intensity Sweetener HYSTAR® Polyglycolic Syrups MALTSWEET®/HYSTAR® Maltitol Syrups SORBO® Sorbitol Solution STABILITE® SD Polyglycolic Powders	Bodying/bulking agent, crystal modifier, flavoring agent/sweetener, shelf-life extender
Fudge	Enliten® High Intensity Sweetener MALTSWEET® CM Crystalline Maltitol SORBO® Sorbitol Solution SORBOGEM® Crystalline Sorbitol STABILITE® SD Polyglycolic Powders	Bodying/bulking agent, crystal modifier, flavoring agent/ sweetener	Marshmallow	Enliten® High Intensity Sweetener MALTSWEET® CM Crystalline Maltitol MALTSWEET®/HYSTAR® Maltitol Syrups SORBO® Sorbitol Solution SORBOGEM® Crystalline Sorbitol	Bodying/bulking agent, crystal modifier, flavoring agent/sweetener
Chocolate Compound Coating	Enliten® High Intensity Sweetener ERYSTA® Crystalline Erythritol MALTSWEET® CM Crystalline Maltitol Mannitol Powder STABILITE® SD Polyglycolic Powders	Bodying/bulking agent, flavoring agent/ sweetener	Whipped Confections	Enliten® High Intensity Sweetener MALTSWEET® CM Crystalline Maltitol MALTSWEET®/HYSTAR® Maltitol Syrups SORBO® Sorbitol Solution SORBOGEM® Crystalline Sorbitol	Bodying/bulking agent, crystallization inhibitor, flavoring agent/sweetener, flexibility enhancer, shelf- life extender, softener, texture/palatability enhancer
Chewing Gum	Enliten® High Intensity Sweetener MALTSWEET® CM Crystalline Maltitol MALTSWEET®/HYSTAR® Maltitol Syrups Mannitol Powder SORBO® Sorbitol Solution SORBOGEM® Crystalline Sorbitol XYLOGEM™ Crystalline Xylitol	Bodying/bulking agent, crystallization inhibitor, flavoring agent/ sweetener, flexibility enhancer, humectant, plasticizer, shelf-life extender, softener, texture/ palatability enhancer	Tableted/ Pressed Mints	Enliten® High Intensity Sweetener ERYSTA® Crystalline Erythritol MALTSWEET® CM Crystalline Maltitol SORBOGEM® Crystalline Sorbitol STABILITE® SD Polyglycolic Powders	Sweetener, bulking agent, excipient, flavoring agent/ sweetener, humectant, shelf-life extender, texture/ palatability enhancer

Other Sugar-Free and Reduced-Sugar Confectionery Applications

Application	Our Products	Functions	Application	Our Products	Functions
Caramel	Enliten® High Intensity Sweetener HYSTAR® Polyglycolic Syrup MALTSWEET®/HYSTAR® Maltitol Syrups SORBO® Sorbitol Solution STABILITE® SD Polyglycolic Powders	Sweetener, bodying/ bulking agent, humectant and softener	Fruit Fillings	Enliten® High Intensity Sweetener MALTSWEET®/HYSTAR® Maltitol Syrups MALTSWEET® CM Crystalline Maltitol SORBO® Sorbitol Solution STABILITE® SD Polyglycolic Powders	Plasticizer, prevents splattering and boil over in pies
Dried Fruits	Enliten® High Intensity Sweetener MALTSWEET®/HYSTAR® Maltitol Syrups SORBO® Sorbitol Solution	Humectant and softener	Peanut/ Chocolate Nougat	Enliten® High Intensity Sweetener MALTSWEET®/HYSTAR® Maltitol Syrups SORBO® Sorbitol Solution	Prevents moisture migration from nougat to compound coatings
Frostings	Enliten® High Intensity Sweetener MALTSWEET®/HYSTAR® Maltitol Syrups SORBO® Sorbitol Solution STABILITE® SD Polyglycolic Powders	Sweetener, adhesive for frostings in breakfast cereals	Snacks/Treats/ Granola Bars	Enliten® High Intensity Sweetener MALTSWEET®/HYSTAR® Maltitol Syrups MALTSWEET® CM Crystalline Maltitol SORBO® Sorbitol Solution STABILITE® SD Polyglycolic Powders	Sweetener, binder and humectant (maintain chewiness of bars)