

Syrup	% Brix	Baume	Dextrose equivalent	pH	SO2 ppm	Total Sugars (% on dry basis)				Viscosity (poise 27°C)	Viscosity (poise 60°C)	Applications
						Dextrose	Maltose	Triose	Higher sugars			
80/38 -	80		38	5	15	15	13	11	61	1600	100	canned fruits, chewing gum, toothpaste, extruded snacks, sorbet
80/38 +	80		38	5	400	15	13	11	61	1600	100	confections, coffee whitener, marshmallow, baked goods
80/42 -	80		42	5	15	19	14	11	56	1000	80	cough syrup, medicinal syrups, concentrated fruit syrups, energy bars
80/42+	80		42	5	400	19	14	11	56	1000	80	confections, ice cream, marshmallow, halva, pancake syrups, coatings – nuts & dates, glazing -- baked goods, breakfast cereals
43/42+		43	42		400	19	14	11	56	1100	85	
80/45+	80		45	5	400	19	14	11	56	900	70	whipped products, halva
80/60+	80		60	5	400	36	20	13	31	250	30	cream fillings, table syrups, soft drinks, non-alcoholic beverages
85/38-	85		38	5	15	15	13	11	61	4000	300	canned fruits, glazed fruits, chewing gum, toothpaste
85/38+	85		38	5	400	15	13	11	61	4000	300	confections, coffee whitener, marshmallow, baked goods
45/38+		45	38	5	400	15	13	11	61	4000	300	
85/42+	85		42	5	400	19	14	11	56	3500	200	baked goods, pancake syrups
45/42+		45	42	5	400	19	14	11	56	3500		