SUGAR

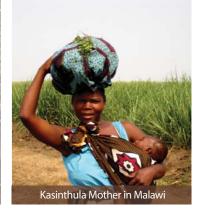
- All That Can Be. Should Be Fair Trade

The global conventional sugar market is large and complex. According to the United States Department of Agriculture (USDA), estimated production in 2014 will exceed 175 million metric tonnes. That will be significantly more than global consumption which they estimate at 168 million metric tonnes. This large sugar surplus has depressed world prices and subsequently returns for farmers and producers.











Contributing Writer

Nigel Willerton

Oversupply has typically been the case for the sugar market over the last thirty years, except for only a few years where crop shortages bolstered prices for brief periods. That is, however, just part of the story. Only 25-30% of global production is actually traded on the world market, given the vast majority of sugar is consumed domestically within the country in which it is actually produced. Most exported sugar is also not freely traded around the world, as virtually every country that produces sugar imposes trade barriers and tariffs to protect their own domestic market and producers.

The situation is no different in the U.S. where significant trade barriers are in place to protect domestic cane and beet sugar production, which each account for about half of total domestic sugar production. The U.S. sugar market alone is over ten million metric tonnes, but it could be more than double that size if half of the available demand were not met by high-fructose and other corn-derived sweeteners like glucose and dextrose. Additionally, all of the corn sweeteners and beet sugar produced in the U.S. come from crops that have now been genetically modified.

The U.S. does allow preferential imports of over one million tons of raw cane sugar for refining from a number of specified countries under a quota system. The only foreign country that has free access to the U.S. market is Mexico under the

North American Free Trade Agreement (NAFTA). Some specialty sugars not domestically produced in commercial quantities in the U.S. are also given access under a restricted "first-come, first-served" specialty quota. That is how the vast majority of certified organic and fair trade sugar enters the U.S. market. Producing organic and fair trade sugar is the only way that small-scale farmers can compete in a global system dominated by large plantation growers in low-cost producing countries like Brazil and Thailand.

In contrast to this vast conventional market, the global availability of certified organic sugar is estimated by Wholesome Sweeteners to be in the range of 300,000 metric tonnes. Organic sugar is mainly grown and produced in South America. About 15-20% of that supply is also certified fair trade by Fairtrade Labelling Organizations International (FLO), the majority of which comes from small-scale farmer cooperatives in Paraguay who receive a social premium of \$8.00 per metric tonne of sugar cane. That generally has meant a 20-30% premium over the local farm gate, nonorganic, non-fair trade market prices. These fair trade premiums have funded social programs and the purchase of agricultural equipment for farmer cooperatives in Tebicuarymi, Paraguay, as well as water, school and health projects in sugar-producing communities in Kasinthula, Malawi.

However, the global availability of non-organic fair trade sugar with FLO certification has rapidly escalated to over 500,000 metric tonnes in the last three to five years. Unfortunately, the vast majority of this growth has been due to certifying

conventional raw and white sugar production in countries like South Africa, Belize and Mauritius. This has been especially surprising, given the latter two origins are both government-controlled sugar industries. All these origins produce raw sugar that is shipped in bulk for refining in Europe or the U.S. These non-organic farmers have a potential fair trade social premium payment of about \$5.00 per metric tonne of sugar cane. That premium is only realized if the sugar is sold as fair trade, however, and very little currently is.

Clearly, a low-cost competitive mentality has led to this explosion of conventional certified fair trade sugar projects. The larger purpose of social responsibility in fair trade, and how it requires a clear connection to long-term sustainability, is being lost. All the original fair trade sugar suppliers were also certified organic, and the valueadded processing into crystalline sugar also occurred in the country of origin. This gave consumers a compelling reason to purchase a fair and sustainable product with meaningful impact for farmers, and it encouraged small-scale farmers to embrace sustainable organic and fair trade agriculture by rewarding them with a significant premium for doing so.

Unfortunately, larger food manufacturers — accustomed to a conventional commodity sugar market operating at "rock-bottom" costs — were not prepared to pay for sugar certified as both organic and fair trade, and so they demanded nonorganic fair trade sources. FLO capitulated and wrongly rationalized that new non-organic fair trade sugar sources were needed, as the available organic supply was not adequate. That clearly was not the case at the time, nor is it the case now.

Additionally, allowing large-scale sugar refiners into the fair trade system also necessitated the introduction of what is called "mass balance." In simple terms, this is where the small proportion of certified fair trade raw sugar delivered to large refineries in the U.S. and Europe can be co-mingled with conventional raw sugar from a multiple of other origins. It is difficult to think of another certified fair trade product where it would be acceptable to go through intense chemical refining, involving all kinds of unnecessary processing, as part of the

The basic premise of mass balance is that if a refinery received 500,000 metric tonnes of raw sugar during a production run, and just 20,000 metric tonnes of that was from certified fair trade origin, then that proportion of the volume (4% of the total refined sugar output in this case) could potentially be sold as "fair trade," even though it was actually composed of 96% conventional raw sugar. In effect, most of the value-added processing is taken from the third-world source and transferred to the final consumer market. Retro-certification then allows these large manufacturers to sell any of the sugar they produce in that period as certified fair trade, up to that maximum volume limit, over an extended future period.

This system divorces the connection between the actual final consumer product that is manufactured and the farmers who grew the crop, which clearly undermines the ethos and spirit of fair trade. Instead of making these refiners and food manufacturers use sustainably produced fair trade sugar in their existing products, FLO and other fair trade operators have certified unsustainable production methods just to bring sugar into the system at a cheaper cost.

Apparently, though, this still is not enough, and things are degenerating further. Despite having created this huge oversupply of cheap fair trade sugar in the market, both FLO and Fair Trade USA are considering, or have already put forward, proposals that would allow products containing sugar (such as chocolate, confectionaries and beverages, for example) to be certified under the fair trade system without being required to actually use fair trade sugar as an ingredient. This completely undermines the "All That Can Be, Should Be Fair Trade" model.

Indeed sugar is not a health product. It is a delicious indulgence that can be produced in a socially responsible, environmentally sustainable way and enjoyed in moderation. Producing it in vast quantities at the lowest cost possible for mass over-consumption destroys the small farming communities that fair trade is supposed to benefit. Obviously, allowing large-scale chemical refineries producing huge volumes to minimize costs of "fair trade" sugar would drastically impact thousands of small-scale cane sugar farmers across the world. Cheap, overly-refined, non-organic fair trade sugar has displaced sustainable organic and fair trade sugar, which has negatively impacted small-scale producers in Malawi and Paraguay, where sustainable and organic farming methods necessitate and justify higher costs.

The fair trade movement now has the opportunity to clearly differentiate itself by sticking to the principles upon which it was founded, and through focusing on small-scale farmer producers and local value-added processing, which makes a genuine impact on helping these producers maintain their traditional lifestyles and communities. If that is achieved, then organic and fair trade sugar produced in a sustainable way will continue to stand for something truly different — something that the consumer can understand and support.

Transparency for Consumers on Eco-Social Labels



Contributing Writer

By David Bronner

Dr. Bronner's Magic Soaps has been battling the systemic "fairwashing" that various certifiers and their licensees have been engaging in, as far as using front-panel "Fair Trade" seals on products with minor fair trade content.

In 2013, we helped bring fair trade leaders, including Whole Foods Market, Fair World Project and six leading eco-social certifiers (Fairtrade International, Fair Trade USA, IMO, Rainforest Alliance, UTZ and Ecocert), together to see if they would be able to voluntarily commit to the following criteria:

- 1. Disclosure of the percentage of certified content in lettering in a minimum font size (to be determined), directly underneath any certification seal that appears on the front panel. The percentage to be disclosed would be calculated exclusive of water and salt, and could include the word "Certified" immediately following (for example, "37% Certified").
- The front-panel percentage disclosure would be required, unless at least 70% of the content of the entire product is certified.
- Regarding volume credit for conventional cocoa and sugar, "made with" or "contains" are misleading; so, as an option, a simple declaration would be something like "Certified Fair Trade/Eco-Social Cocoa" in the text.
- To calculate the percentage of certified content in bottled coffee and tea beverages, the dried coffee or tea weight before extraction would be counted. (It would still be pretty insignificant versus sugar, and if certified fair trade sugar is not used, then the certified content of just the tea or coffee could be as little as 10%.)
- 5. An optional separate "Made with Fair Trade/Eco-Social [specified ingredients]" could appear elsewhere on the front panel of the package.
- If no seal appears on the front panel, a back-panel disclosure of percentage would be sufficient, under or next to the eco-social seal, if present. (If there is no seal, then the percentage disclosure would not be required.)
- All certified ingredients would have to be specified in the ingredients declaration.

In addition, there are other pressing problems to address in eco-social certification systems. Establishing a minimum "best practice" fair trade content percentage is the first step towards a more comprehensive baseline standard.

This front-panel transparency would serve to distinguish products on the shelf with more versus less fair trade content, and would allow ethical consumers to more easily purchase products from brands that are fully committed to fair trade, rather than from those with lesser commitment.

For details about how transparent the six major eco-social certifiers are in their multi-ingredient labeling policies, visit Fair World Project's "Eco-Social and Fair Trade Certifier Analysis" at: www.fairworldproject.org/overview/ certifier-analysis/.

While we are hopeful that the six major eco-social certifiers will make this move voluntarily, we are also exploring options that will compel them to do so, if that does not happen. Fair trade is about transparency, and we must take action to proactively minimize consumer deception.