

Dalo Lindén



BIOPLASTIC

Ecofriendly kitchenware by DaloLindén

Made from sugarcane. The material is 100% recyclable, sorted as plastic. Contributes to reduce the global warming.

Producerad från sockerrör. Materialet är 100% återvinningsbart, sorteras som plast. Bidrar till att reducera växthuseffekten.



Braskem "I'm green" Polyethylene

- DaloLindén's material supplier is Braskem.
- Braskem is using Brazilian sugarcane when producing Polyethylene.
- Sugarcane are fermented and distilled to Bio Ethanol which is processed (dehydrated and polymerized) to "green" PE/Polyethylene.
- About 3 tonnes PE material produced per hectare arable land (10,000 m² or 100x100 m).
- Braskem doesn't own any land. They are buying from sub suppliers in accordance with "Code of conduct for ethanol suppliers". (similar to FSC for wood).
- The sugarcane production is far away from the rain forest, so there is no felling owing to this. No artificial irrigation.
- Braskem is not using genetically modified sugarcane. That is not produced in Brazil. No cultivation in the Amazon region.
- Brazil's arable land is divided into:
 - a. 52% for cattle breeding
 - b. 22% for cultivation
 - c. 26% unused land
 - d. In total 1.4 % of the arable land is used for ethanol production (0.02% of 1.4% for BIO plastic)
- The Brazilian sugarcane production is made according to ILO-International Labor Organization. Braskem has established a "Code of conduct for Ethanol Suppliers".
- 100% recyclable! Sorted as plastic.
- CO₂ neutral!

