

Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH

Supported by:

Federal Ministry for the Environment, Nature Conservation and Nuclear Safety

based on a decision of the German Bundestag

Overcoming social and biodiversity challenges in the carnauba value chain





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Private Business Action for Biodiversity (PBAB) project

Global project (Brazil, India, Mexico) financed by the German Environmental Ministry (BMU) / International climate initiative (IKI) and implemented by GIZ with ministries from partner countries. In the value chains carnaúba, açaí, agaves and spices we identify instruments and mechanisms that promote **biodiversity-friendly production and commercialization** and improve and systematize these approaches.



UEBT

Vision: Companies' innovation and sourcing of natural ingredients contribute to a world in which people and biodiversity thrive.

Mission: To support and validate practices of companies committed to ethical sourcing and innovation of natural ingredients for the benefit of people and biodiversity.





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Background on Carnauba

Water sheds

Erosion

Endemism & habitats

Economic and Cultural values



Markets: USA, EU, Japan, China Products: Food, Cosmetics, Car and Furniture Polish



Key challenges Carnauba value chain

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Environmental

- Invasive species
- Deforestation
- Lack of management / harvesting techniques
- Lack of policies (monitoring etc.)

Social

- Land owner is not producer!
- Seasonal labour
- Undignified working conditions, regulations, slavery
- Youth migration/exodus

Economic

- Lack of technical innovation (mechanization, losses in production)
- Traceability
- "Verticalization"



Initiative for Responsible Carnauba

Foster responsible Carnauba wax production that respects people and biodiversity in the Carnauba wax producing areas in the semiarid (Caatinga) biome of northeast Brazil.

Sector dialogue and definition of good practices Verification of of local wax processing companies' supply chains

Preferential supplier program



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Current participants from industry and civil society to the Initiative for Responsible Carnauba are:





Biodiversity conservation \checkmark







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BIODIVERSITY ACTION PLANS

Guidelines to set up and implement a BAP for farming activities



WHAT A BAP SHOULD CONTAIN

A Biodiversity Action Plan is ingredient-specific. It concerns the areas where raw material for natural ingredients is farmed and the surrounding landscapes. It includes the following elements:

Baseline information to describe the existing situation with respect to biodiversity in the area where natural resources are farmed and in the surrounding areas. It should include the sites and species important for biodiversity. the location and structure of the farms and the threats and opportunities for biodiversity on and around farms.

Goals and targets are the ambitions for biodiversity that are set out to be achieved. They should tackle threats and enhance opportunities for biodiversity on farms and in surrounding areas.

- Measures are the concrete actions that can be taken by farmers in collaboration with other stakeholders. They could include protection of ecosystems; creation of priority areas, natural structures and corridors for biodiversity; or maintenance of good soil and water conditions.
- A Workplan includes the roadmap for all the actions to be implemented to reach the goals, including the timeline, who is responsible for the actions, any risks, and back up actions.
- A Monitoring and Evaluation system to assess if the plan is properly implemented and if the impact on biodiversity is achieved.





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Thank you for your interest!

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More about the Initiative for Responsible Carnauba: <u>https://www.ethicalbiotrade.org/initiative-for-responsible-carnauba</u>



