

# Understanding the *Methodology for the Assessment of Bioplastic Feedstocks*

The Bioplastic Feedstock Alliance (BFA) is a WWF-led multistakeholder initiative that helps advance the responsible development of biobased plastic. A foundational objective of the BFA is to maintain a methodology for assessing bioplastic feedstocks based on best-known science. The *BFA Methodology* serves as a tool to help brands and producers make more transparent sourcing decisions to have a more positive impact on the environment, society, and the economy.

## Purpose of the BFA Methodology:

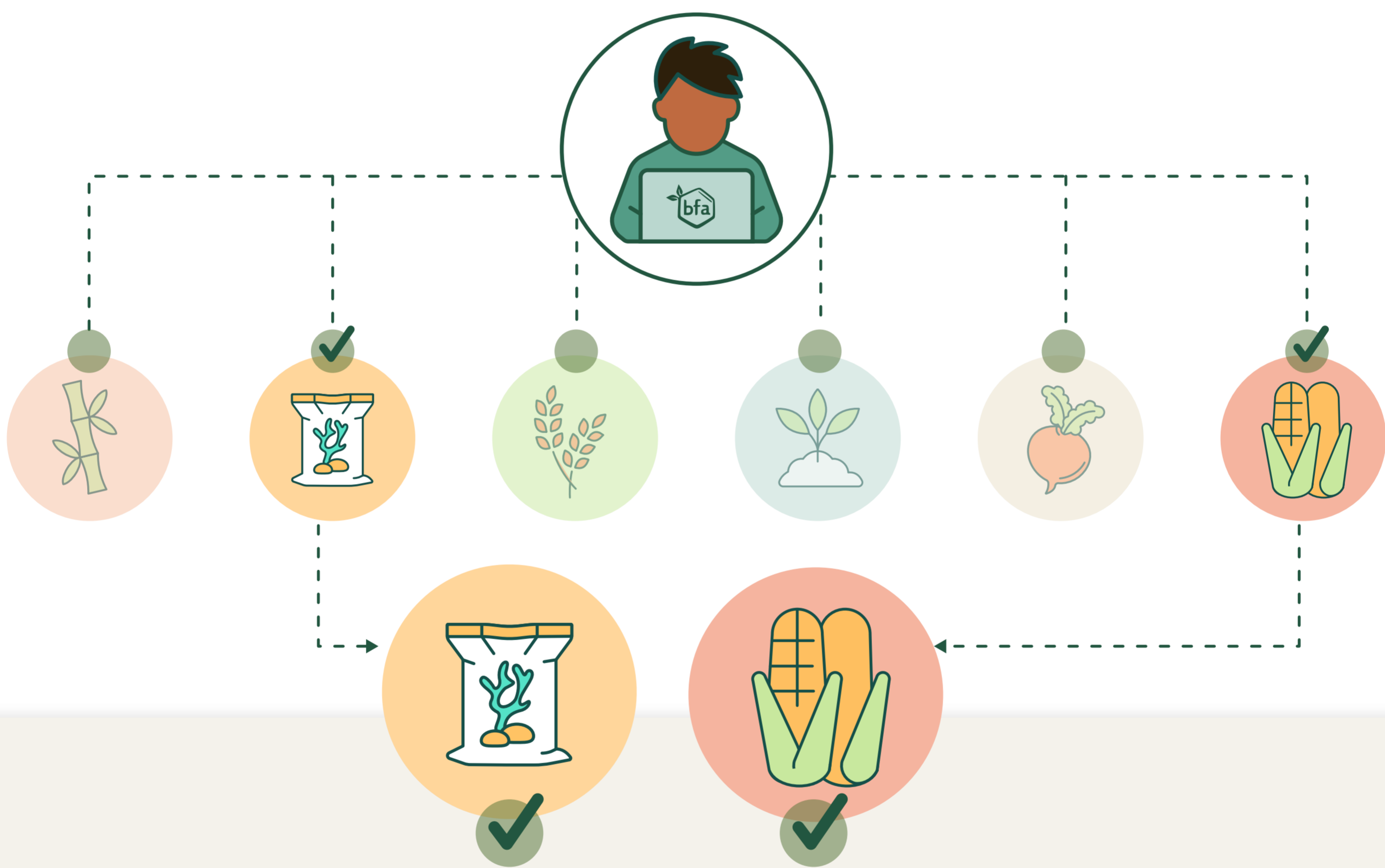
- ✓ Secure a common understanding of responsible sourcing considerations for biobased plastic feedstocks
- ✓ Provide guidance on assessing risks and advantages of different types of biobased plastic feedstocks at the regional level
- ✓ Help brands and producers identify mitigation strategies based on clear criteria
- ✓ Is intended to be a first analysis used by non-experts

## Process of Selection

The *BFA Methodology* introduction offers users resources to increase their understanding of multiple biobased plastic feedstocks as part of the Process of Selection.

### Executive Level Screening

The first tier Executive Level Screening remains a high-level assessment. It may be used to identify potential risks and screen out feedstocks that are not viable and is an important first step to building knowledge for decision-making. The user follows the screening at a qualitative level in order to identify benefits and risks and determine whether to prioritize further investigation in the second tier Survey Level Screening.



### Survey Level Screening

After the Executive Level Screening is complete, the user runs each selected biobased plastic feedstock and region combination through the 13 environmental and social indicator data sheets. This second tier requires more in-depth analysis to assess whether and to what extent identified risks exist in the specific supply chain. Users explore and confirm existing and planned risk mitigation activities.



## Next Steps

After the Survey Level Screening is concluded, the user is equipped with next steps and mitigation strategies for how to move forward with using the biobased plastic feedstock in their supply chain.

