# Renewable, bio-based Masterbatch

working for you.







## Sicolen<sup>®</sup> B

Why choose Sicolen<sup>®</sup> B?

If requested, use of fossil Masterbatch carrier no longer

Facilitates the compliance of your product with

### One step ahead towards a sustainable future

- The polymer base of our Sicolen® B Masterbatch is made of sugarcane
- · No fossil-based polymers inside but renewable sources
- · From proven responsible farming preserving rainforest and biodiversity
- · Saves short resources as crude oil
- CO2 neutral carrier base reduces greenhouse gas emissions

#### Facts & Figures

- Masterbatch for the coloration and additivation of bio based & non bio based polyolefins
- The carrier of our Masterbatch is made of plant based polyethylene
- Renewable, rainforest-friendly & CO2 neutral
- Applicable for recycling & circular economy
- Suitable for food contact & films

### Your benefits using Sicolen® B

- · Upgrades the polymer base of your product in respect of sustainability
- Simplifies and facilitates the compliance of your product with various regulatory limits and certificates regarding the renewable base of plastic products
- · Cuts a fine figure during recycling and so closes the loop in circular economy
- Fosters the use of environmentally friendly biopolymers by offering an economic coloring for various PE applications

Besides our portfolio of currently 6 colors, we are looking forward to developing your tailor-made colors upon request. Additionally, we offer four additive solutions suitable for colored and uncolored applications. Of course, we are also prepared to upgrade the carrier of existing polyethylene Masterbatches to our bio-based solution.

#### We offer 6 luminous colors and 4 additive solutions on bio basis to start with



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https://www.colors-effects.com/sustainability/masterbatch/

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