

Michelin's individual commitments to act4nature international

The technology leader in tires for all forms of mobility, Michelin offers services that improve transportation performance and solutions that enable customers to enjoy outstanding experiences during their journeys and travels. In addition to mobility, Michelin is leveraging its know-how and expertise in high-tech materials in emerging markets.

Michelin, like many companies, depends on ecosystem services to carry out its business in the long term. Preservation of biodiversity and ecosystems is therefore an essential condition for sustainable economic and social development. Michelin acts throughout its value chain to fight against climate change, reduce the environmental impact of its activities and preserve natural resources.



Michelin Ecological Reserve. Tropical Atlantic Forest, Bahia, Brazil

In 2018, the Group formalized its commitments for 2020¹ in favor of biodiversity by joining **act4nature**. In 2021 Michelin renews its commitment to reduce the pressures exerted by its activities, by setting the following objectives for 2030. These objectives are part of its «**All Sustainable**» approach.

Section	Commitment	Commitment achievement metric	Objectifs	Dates
Research and Development	Taking into account the impacts on biodiversity of our products and services	All new product lines and services marketed in 2030 have undergone a Life Cycle Assessment (LCA) including biodiversity criteria drawn from best practice LCA methods	Products: 100% Services: Pilot	2025
			100%	2030 ²
Raw Materials	Checking suppliers' compliance with our Sustainable Natural Rubber Policy ³	Plantations in which Michelin is a shareholder comply with the policy	100%	2022 ⁴
			The natural rubber used by the Group complies with the environmental criteria of the Sustainable Natural Rubber Policy	50% of the volume used 80% of the volume used
	Map areas at risk for biodiversity in our natural rubber supplies	Volumes used by the Group are mapped with Rubberway ⁵	80%	2021 ⁴
	Assessing the policies of our raw material suppliers, excluding natural rubber, for preserving biodiversity	Suppliers of raw materials, other than natural rubber, that are identified as having the greatest impact on biodiversity ⁶ have been assessed on their policy and practices ⁷	Pilot 80%	2025 2030 ²
Manufacturing facilities	Reducing the impact of our industrial and research sites on biodiversity	Our sites respect the «zero phytosanitary products» ⁸ commitment for the maintenance of green spaces	At least 30 sites	2025
			100%	2030 ²
		Implementation of a biodiversity management plan adapted to local issues at our production sites	At least 15 sites	2025
			100%	2030 ²

1 [Status of Michelin's biodiversity commitments 2018 – 2020.](#)

2 Progress and results will be reported annually.

3 The Sustainable Natural Rubber Policy commits us and our suppliers to respect the principles of "zero deforestation", to implement control systems regarding the impacts of rubber tree cultivation and of natural rubber processing on biodiversity and natural resources. https://purchasing.michelin.com/wp-content/uploads/sites/34/2021/01/Michelin-Sustainable-Natural-Rubber-Policy_2021_EN.pdf

4 This objective is part of Michelin's commitments undertaken in 2018. The achievement of this target was postponed due to the COVID-19 crisis.

5 Rubberway mapping enables Michelin to: Identify areas at risk for biodiversity and ecosystems; Implement remedial actions with farmers located in these areas; Steering and reporting on the Michelin purchasing web site: <https://purchasing.michelin.com/en/responsible-resilient-rubber-dashboard/we-care-about-the-environment/>

6 The impacts of raw materials are identified through Life Cycle Analysis.

7 The purpose of this assessment is to know the practices of our suppliers, relating to the preservation of biodiversity and ecosystems in the exercise of their activities and thus to assess the presence of potential risks and the possible need for remedial actions.

8 Replacement of pesticides and fertilizers by mechanical methods combined with other alternative solutions.