

Conservation of the Global Environment

Establishment of Santen Vision for the Earth 2050

Santen established "Santen Vision for the Earth 2050" to fulfill its social responsibilities and strengthen the business foundation for its sustainable growth, with full recognition of conserving the global environment as one of the most important challenges. Under the vision, Santen will make a full commitment to the following two areas in all countries and regions of its operation. The first commitment area is Measures against Climate Change, which is aimed at the achievement of carbon neutrality toward the Realization of a Carbon-free Society mainly through technological

innovation toward an energy shift and thorough reuse and highly efficient use of resources at plants and other facilities. The second commitment area is Environmental Load Reduction, which is aimed at the Establishment of a Recycling-based Society mainly through the full utilization of sustainable resources and materials based on technological innovation for all products. Santen also plans to support the Task Force on Climate-related Financial Disclosures in June 2022.

Santen Vision for the Earth 2050 Happiness with Vision, Happiness with the Earth

Measures against Climate Change

Realization of Carbon-free Society



Virtually Zero Emissions of Greenhouse Gas

Environmental Load Reduction

Establishment of Recycling-based Society



Water resource



Resource saving



Plastic

Full use of sustainable Resources & Materials

Environmental Targets for 2030 to Achieve "Santen Vision for the Earth 2050"

Targets	
Contribution to a carbon-free society	
Targets	
Scope 1 and 2 emissions ¹	50% reduction (versus 2019)
Scope 3 Category 1 emissions (non-consolidated) ²	15% reduction (versus 2019)

¹ Scope 1 emissions: Direct GHG emissions from sources owned or controlled by a company (fuel combustion and industrial processes)
² Scope 3 Category 1 emissions: Scope 3 emissions denote indirect GHG emissions, other than Scope 1 and 2 emissions, resulting from a company's value chain activities, which are not owned or controlled by the company. Among them, Category 1 emissions are emissions from all purchased goods and services.

Targets		Targets	
Conservation of limited resources, including water as the life of eye drops		Reduce and shift from plastic, and become plastic-free	
Targets		Targets	
Water consumption per unit of production	12.4m³/10,000 bottles or less	Plastic used for eye drop containers	60% from biomass plastic
Recycling rate	98% or higher	Plastic used for wrapping and packages	15% reduction by 2030 (versus 2019)