



## Initiatives per Theme



### Global Warming Mitigation Measures

In order to contribute to the achievement of the Japanese government's target of reaching carbon neutrality, we are working to develop environmentally friendly products that conserve energy and reduce environmental burden, and adopt renewable energy (solar power) and conserve power in our production processes.

At our production plants, we are improving our energy efficiency by replacing HVAC systems and compressors with more energy-efficient models, switching to LED lighting and sealing compressed air leaks.

Sales branches do so by promoting fuel-efficient driving of Company vehicles and reviewing mileage logs at meetings. Additionally, all employees are trained to turn off lights when vacating the office, including at lunchtime, and to put computers to sleep when not in use.

In FY2021, we submitted a response to the CDP Climate Change Questionnaire, disclosing our climate change efforts.



### Preservation of Water Resources

At our plants, we monitor water quality and soil conditions in compliance with environmental laws and regulations.

Our production sites use large quantities of water for cooling equipment and cleaning processes in particular. We are reducing water consumption by recirculating cooling water and converting cleaning processes to solvent-based processes that do not use water.



Wastewater management (Okayama Eagle Co., Ltd.)



### Industrial Waste Reduction/ Recycling

We are working to achieve a recycling ratio of at least 98% as one of our environmental targets. Some industrial waste that contains substances that preclude recycling is disposed of in landfills. We are analyzing such waste in detail to determine if it can be rendered recyclable. EagleBurgmann Japan Co., Ltd. is now able to recycle abrasive stones used for polishing rubber products.



Abrasive stones during use



Abrasive stones after use



### Preservation of Biodiversity

Production plants' grounds are periodically inspected for invasive vegetation. If any plants designated as invasive alien species are found on site, they are appropriately eradicated in accord with the Invasive Alien Species Act.

We also endorse the Declaration of Biodiversity and Action Guidelines by the "Keidanren (Japan Business Foundation) Declaration on Biodiversity and Action Guidelines" and will continue to engage in biodiversity-conscious business activities to help realize a sustainable society.



Removal of the invasive *Coreopsis lanceolata* (Eagle Highcast Co., Ltd.)

# Environmental Objectives/Targets and Outcomes

(Results of FY2021 Activities and FY2022 Targets)

Priority	FY2021 target(s)	FY2021 outcome(s)	Pass/ Fail	FY2022 target(s)
<b>Environmentally friendly products</b>	Develop and expand sales of environmentally friendly products in light of environmental impacts	Proceeded with product development and sales expansion in accord with design and sales departments' plans	Pass	Continued development of environmentally friendly products and expansion of their sales
<b>Global warming mitigation measures</b>	Make energy usage visible and reduce unit CO2 emissions by at least 1% YoY	Reduce unit CO2 emissions by 2.1% YoY	Pass	Conserve energy by analyzing electric power usage, reduce unit CO2 emissions by at least 1% YoY and promote renewable energy adoption
		Installed devices to analyze electricity usage at certain sites (where granular usage data was not yet available)	Fail	
	Explore a shift to renewable energy	Adopted solar power generation at certain sites	Pass	Continue to respond to the CDP Climate Change Questionnaire and work with each organizational unit to support ESG management
	Start on an analysis of the state of global warming mitigation and formulation of a long-term vision	Responded to the CDP Climate Change Questionnaire (Score: C)	Pass	
<b>Industrial waste reduction/recycling</b>	Explicitly quantify industrial waste volumes and promote more recycling while maintaining a recycling rate of at least 98%	93.7% recycling rate	Fail	Research types of industrial waste and how they are disposed of and look into recycling those disposed of in landfills
		Started recycling a portion of sludge previously disposed of in landfills	Pass	
	Conduct on-site inspections of industrial waste treatment/disposal practices	Did so to the extent possible under anti-pandemic measures	Fail	Do so in compliance with anti-pandemic measures
<b>Preservation of biodiversity</b>	Protect water resources and appropriately manage vegetation in accord with plant sites' features	Monitored water use	Pass	Monitor water use with the aim of using water more efficiently
		Managed plant sites' greenery and monitored sites for growth of invasive alien plant species	Pass	Manage plant sites' greenery areas and vegetation in accord with environmental laws and regulations
<b>Compliance with laws, regulations, etc.</b>	Comply with environmental laws/regulations, including regulations on products' chemical content	99.6% compliance with environmental laws/regulations	Fail	Comply with environmental laws and regulations, including regulations on products' chemical content
	Prevent environmental accidents	No environmental accidents that would constitute a regulatory violation	Pass	Prevent environmental accidents, including environmental damage from natural disasters, in coordination with business continuity management
<b>Environmental consciousness-raising</b>	Broadly promote environmental consciousness among the entire workforce, including management	Conducted education programs for all employees	Pass	Continue to conduct various environmental education programs and internally disclose information
		Published environmental data on the intranet portal site	Pass	