In order to strengthen sustainability management and address social issues, Kumiai Group thoroughly reviewed its materiality in FY2022 and established KPIs corresponding to each materiality. We are promoting initiatives while confirming results of KPIs as indicators of progress of sustainability management.

	Materiality	Initiatives	FY2023 results	FY2026 targets	FY2030 targets	Related SDGs
ving social issues through our core business	Contribution to a sustainable agricultural industry	Contribution to smart agriculture through products that help reduce energy and labor	 Products that contribute to smart agriculture: Greater lineup of MAMETSUBU® products Number of new products launched: 1 MAMETSUBU® product Agricultural land area where MAMETSUBU® was used: 115,000 ha, 7.5% of land used for paddy rice cultivation in Japan 	 Products that contribute to smart agriculture: Greater lineup of MAMETSUBU® products Number of new products launched: 5 MAMETSUBU® products (Total from FY2022) Agricultural land area where MAMETSUBU® is used: 1% increase in land used for paddy rice cultivation in Japan (Compared to FY2022) 	 Products that contribute to smart agriculture: Greater lineup of MAMETSUBU® products Number of new products launched: 2 MAMETSUBU® products (Total from FY2027) Agricultural land area where MAMETSUBU® is used: 2% increase in land used for paddy rice cultivation in Japan (Compared to FY2022) 	2 ZERD 9 ROUSTRY ENOUGHER ((())
Resolv	Strengthening R&D capabilities	Strengthening R&D capabilities	Number of patent applications: 67	Number of patent applications: 100	Number of patent applications: 120	
	Mitigation of climate change and environmental impact	Reducing greenhouse gas emissions for the whole Kumiai Group	 Greenhouse gas emissions from seven Group companies (Scope 1 and 2): 58,178 t-CO₂ 	 Greenhouse gas emissions from seven Group companies (Scope 1 and 2): 30% reduction by FY2030 compared to FY2019 	Greenhouse gas emissions from seven Group companies (Scope 1 and 2): 30% reduction by FY2030 compared to FY2019	6 CLEAN RATTER 6 AND SANFARDER 12 INSPANSEBIL 12 INSPANSEBIL 13 CLEAN RATTER 14 INFO WARTER 15 OR LAND 15 OR LAND 16 OR LAND 17 APPROXIMATE AND 18 CLEAN RATTER 18 CLEAN RATTER 19 CLEAN RATTE
nental	Contribution to biodiversity	Contributing to biodiversity through forest conservation	Forest maintenance in Fukushima, Hokkaido	 Support for forest tree-fostering activities in Fukushima, Hokkaido: Once a year 	Forest infrastructure development in Fukushima, Hokkaido	
Environmental		Contribution to biodiversity		Creation and maintenance of biotope	Creation and maintenance of biotope	
	Contribution to a recycling-based society	Reduction of industrial waste	 Total amount of industrial waste generated: 3,676 tons Amount of landfill waste: 82 tons (Landfill rate: 2.2%) Amount of waste recycled: 891 tons (Recycling rate: 91.6%) 	 Waste reduction Promoting zero waste emissions: Landfill disposal rate of 1% or less 	 Waste reduction Promoting zero waste emissions: Landfill disposal rate of 1% or less 	
Social	Promotion of industrial health and safety	Preventing occupational accidents	Number of accidents with lost time: 1	Number of accidents with lost time: 0	Number of accidents with lost time: 0	4 COLUMITY ENDICATION 8 DESIGN WORK AND COCKNOWLE CROWN 10 REDUCED 10 REQUESTS TO REQUESTS
	Respect for human rights	Greater awareness of human rights	 Basic human rights training: Once for all employees (99.6% coverage) 	 Implementation status of human rights education and training Employee coverage rate: 100% At least once a year for each employee 	 Implementation status of human rights education and training Employee coverage rate: 100% At least once a year for each employee 	
		Eliminating all forms of harassment	 Harassment training at Head Office: Once for employees at Head Office (92.0% coverage) 	 Implementation status of harassment training Employee coverage rate: 100% At least once a year for each employee 	 Implementation status of harassment training Employee coverage rate: 100% At least once a year for each employee 	
	Promotion of diversity and inclusion	Promoting active participation of women	Percentage of female managers: 2.3% (3 out of 129)	Percentage of female managers: 4.9%	Percentage of female managers: 8.2%	
		Promoting support for next-generation development	 Percentage of male employees who take childcare leave: 62.5% (Employees who took childcare leave: 20 / Eligible employees: 32) 	Rate of male employees who take childcare leave: 100%	Rate of male employees who take childcare leave: 100%	
	Promotion of work-life balance	Creating a comfortable working environment	Average rate of employees taking annual paid leave: 60.4%	Average rate of employees taking annual paid leave: 70%	Average rate of employees taking annual paid leave: 80%	
		Achieve healthHealth and productivity management	Certified Health & Productivity Management Outstanding Organization: Not yet certified	Certified Health & Productivity Management Outstanding Organization: Gain certification	Certified Health & Productivity Management Outstanding Organization: Maintain certification	
	Human capital development	 Implementing education for the continuous growth of all employees 	Training time per employee: 24.6 hours	Training time per employee: 25 hours	Training time per employee: 25 hours	

KUMIAI CHEMICAL GROUP Integrated Report 2024 24