

# Materiality of Kuraray Group

Corporate Statements

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Materiality








Materiality Specific Procedure

## Materiality










The Kuraray Group identifies material issues related to us as materiality. The Kuraray Group reviewed its materiality in 2019, for five domains along with specific examples: “improving the natural environment,” “improving the living environment,” “effective use of resources and reduction of environmental impact,” “improving supply chain management,” and “building a ‘company that people can take pride in’.” Contributions to these revised material domains are being incorporated into the business plans of all Group organizations.

### Materiality of the Kuraray Group

#### Creating Value through Business

Improving the natural environment	Improving the living environment
<ul style="list-style-type: none"> <li>- Climate change measures—GHG reduction and energy conservation</li> <li>- Solution of marine plastics and plastic waste</li> <li>- Water and air purification</li> <li>- Biodiversity conservation</li> <li>- Development of next-generation applications, products, and technologies</li> <li>- Circular Economy</li> </ul>	<ul style="list-style-type: none"> <li>- Contribute to the safe and reliable supply of food and water</li> <li>- Improvement of quality of life</li> <li>- Promotion of health and wellness for all</li> <li>- Development of next-generation applications, products, and technologies</li> </ul>
  	  
	

#### Creating Value to Strengthen the Foundation of Kuraray









Effective use of resources and reduction of environmental impact	Improving supply chain management	Building a “company that people can take pride in”
<ul style="list-style-type: none"> <li>- Reduction of GHG emissions</li> <li>- Reduction of chemical emissions</li> <li>- Reduction of waste volume and intensity</li> <li>- Reduction of marine plastics and plastic waste</li> </ul>	<ul style="list-style-type: none"> <li>- Sustainability Procurement</li> <li>- Improvement of product stewardship</li> </ul>	<ul style="list-style-type: none"> <li>- Promotion of safety activities</li> <li>- Improvement of safety and disaster prevention preparedness</li> <li>- Enhancement of technology and working smarter</li> <li>- Promotion of workplace diversity and inclusion</li> </ul>
     		
		

## Linking Materiality with SDGs








In line with the review of materiality, material issues that the Kuraray Group should address have been identified from the terms of the SDGs, as shown below in “Procedure to identify materiality.”

Each material issue has been linked with the SDGs to clarify the relationship. This allows the Group's sustainability activities to not only address the Group's material issues but also contribute to achieving the target of the SDGs.

### Creating Value through Business

Improving the natural environment	Improving the living environment
<p><b>6</b>  <b>6.3</b> By 2030, improve water quality by reducing pollution, eliminating dumping and minimizing release of hazardous chemicals and materials, halving the proportion of untreated wastewater and substantially increasing recycling and safe reuse globally</p> <p><b>13</b>  <b>13.3</b> Improve education, awareness-raising and human and institutional capacity on climate change mitigation, adaptation, impact reduction and early warning</p> <p><b>14</b>  <b>14.1</b> By 2025, prevent and significantly reduce marine pollution of all kinds, in particular from land-based activities, including marine debris and nutrient pollution</p>	<p><b>3</b>  <b>3.8</b> Achieve universal health coverage, including financial risk protection, access to quality essential health-care services and access to safe, effective, quality and affordable essential medicines and vaccines for all</p> <p><b>6</b>  <b>6.a</b> By 2030, expand international cooperation and capacity-building support to developing countries in water- and sanitation-related activities and programmes, including water harvesting, desalination, water efficiency, wastewater treatment, recycling and reuse technologies</p> <p><b>12</b>  <b>12.3</b> By 2030, halve per capita global food waste at the retail and consumer levels and reduce food losses along production and supply chains, including post-harvest losses</p>
<p><b>17</b>  <b>17.16</b> Enhance the Global Partnership for Sustainable Development, complemented by multi-stakeholder partnerships that mobilize and share knowledge, expertise, technology and financial resources, to support the achievement of the Sustainable Development Goals in all countries, in particular developing countries</p>	<p><b>17</b>  <b>17.17</b> Encourage and promote effective public, public-private and civil society partnerships, building on the experience and resourcing strategies of partnerships</p>

### Creating Value to Strengthen the Foundation of Kuraray

Effective use of resources and reduction of environmental impact	Improving supply chain management
<p><b>3</b>  <b>3.9</b> By 2030, substantially reduce the number of deaths and illnesses from hazardous chemicals and air, water and soil pollution and contamination</p> <p><b>6</b>  <b>6.3</b> By 2030, improve water quality by reducing pollution, eliminating dumping and minimizing release of hazardous chemicals and materials, halving the proportion of untreated wastewater and substantially increasing recycling and safe reuse globally</p>	<p><b>8</b>  <b>8.7</b> Take immediate and effective measures to eradicate forced labour, end modern slavery and human trafficking and secure the prohibition and elimination of the worst forms of child labour, including recruitment and use of child soldiers, and by 2025 end child labour in all its forms</p>
<p><b>9</b>  <b>9.4</b> By 2030, upgrade infrastructure and retrofit industries to make them sustainable, with increased resource-use efficiency and greater adoption of clean and environmentally sound technologies and industrial processes, with all countries taking action in accordance with their respective capabilities</p> <p><b>13</b>  <b>13.3</b> Improve education, awareness-raising and human and institutional capacity on climate change mitigation, adaptation, impact reduction and early warning</p>	
<p><b>12</b>  <b>12.4</b> By 2020, achieve the environmentally sound management of chemicals and all wastes throughout their life cycle, in accordance with agreed international frameworks, and significantly reduce their release to air, water and soil in order to minimize their adverse impacts on human health and the environment</p> <p><b>14</b>  <b>14.2</b> By 2020, sustainably manage and protect marine and coastal ecosystems to avoid significant adverse impacts, including by strengthening their resilience, and take action for their restoration in order to achieve healthy and productive oceans</p>	<p><b>5</b>  <b>5.1</b> End all forms of discrimination against all women and girls everywhere</p>
<p><b>12</b>  <b>12.5</b> By 2030, substantially reduce waste generation through prevention, reduction, recycling and reuse</p>	
<p><b>17</b>  <b>17.16</b> Enhance the Global Partnership for Sustainable Development, complemented by multi-stakeholder partnerships that mobilize and share knowledge, expertise, technology and financial resources, to support the achievement of the Sustainable Development Goals in all countries, in particular developing countries</p>	<p><b>17</b>  <b>17.17</b> Encourage and promote effective public, public-private and civil society partnerships, building on the experience and resourcing strategies of partnerships</p>

## Relationships with stakeholders

Kuraray Group's activities are established by relationships with many stakeholders including customers and consumers, shareholders and investors, suppliers and partners, employees, local communities, and central and local governments. The Group will further deepen stakeholder engagement to enhance our corporate activities in taking on the resolving materiality.

## Involvement with Stakeholders

(In 2020-2022, some of the followings were discontinued or methods were changed due to the spread of COVID-19 infection.)	
Shareholders and Investors	General shareholders' meetings, Business site tours (IR), Financial results briefings, Kuraray report, Sustainability website
Suppliers and Partners	Purchasing activities, Safety councils, Sustainability evaluation of suppliers, etc.
Employees	Global engagement survey, Labor-management consultations, Health and safety councils, Performance review, Internal newsletters, Trainings, Various events, etc.
Local Communities	Meetings with local community associations, Plant tours, Chemistry classes for boys and girls, etc.
Central and Local Government, NPOs and NGOs	Plant tours, Fire drills, Volunteer activities, etc.
Customers and Consumers	Sales activities, Trade shows, Web sites, Questionnaires, etc.

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Executives		Progress	TOP STATEMENT	Results and Financial Information
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Awards and Accolades			Planet	IR Calendar
Main Group Locations			Product	FAQ
Corporate Profile Video			People	
covid19			Governance	
			GRI Standards Content Index	
			Kuraray Report (integrated report) / Sustainability website	
			Initiatives, etc.	