Social

Employees | Diversity | Human Resource Development | Work-life Balance | Respect for Human Rights |

Employee Health | Occupational Health and Safety / Process Safety and Disaster Prevention | Ensuring the Quality and

Safety of Chemicals and Products | Socially Responsible Sourcing | Communication with Stakeholders |

Social Contribution Activities | Participation in External Initiatives

Employees (Non-consolidated) Average Age, Average Length of Service

Indicator	Category	Unit	FY2019	FY2020	FY2021	FY2022
	Male	Years old	41.8	42.0	42.2	42.2
Average age	Female	Years old	39.1	38.8	38.7	38.2
	Overall	Years old	41.5	41.7	41.8	41.8
Average length of service	Male	Year	18.8	19.0	19.1	19.1
	Female	Year	15.8	15.5	15.3	14.5
	Overall	Year	18.5	18.6	18.7	18.7

^{*} Unless otherwise noted, data are current as of March 31 of each fiscal year and include MGC personnel seconded to other companies.

Full-time Employees

Indicator	Category	Unit	FY2019	FY2020	FY2021	FY2022
	Male	People	2,468	2,503	2,542	2,516
	Female	People	264	270	274	287
Overall	Total	People	2,732	2,773	2,816	2,805
	Ratio of females	%	9.7	9.7	9.7	10.2
	20s and under	People	480	474	477	465
	30s	People	689	704	721	745
By age	40s	People	828	808	781	742
	50s	People	723	774	811	818
	60 and over	People	12	13	26	35

Managers

Indicator	Category	Unit	FY2019	FY2020	FY2021	FY2022
	Male	People	885	904	918	922
	Female	People	18	22	26	31
Overall	Total	People	903	926	944	953
	Ratio of females	%	2.0	2.4	2.8	3.3

Temporary and Contract Employees

Indicator	Category	Unit	FY2019	FY2020	FY2021	FY2022
Number of temporary employees*		People	0	0	0	0
	Male	People	17	34	27	20
Contract employees	Female	People	106	96	103	110
	Total	People	123	130	130	130

^{*}Average number per year

Employees (Consolidated)

Indicator	Category	Unit	FY2019	FY2020	FY2021	FY2022
	Male	People	7,311	7,449	7,925	7,936
	Female	People	1,814	1,956	2,105	2,158
	Total	People	9,125	9,405	10,030	10,094
Overall	Ratio of Non-full- timeemplo yees	%	10.5	9.5	9.5	7.3
Management personnel	Male	People	1,597	1,735	1,775	1,779
	Female	People	116	126	123	123
	Total	People	1,713	1,861	1,898	1,902

^{*} Personnel (including contract employees and personnel seconded to MGC) employed as of March 31 of each fiscal year, including temporary and part-time employees.

Diversity (Non-consolidated)

New Employees

Indicator	Category	Unit	FY2019	FY2020	FY2021	FY2022
	Male	People	66	63	77	70
Now Employees	Female	People	12	13	14	14
New Employees (new graduates) *1	Total	People	78	76	91	84
(new graduates)	Ratio of females	%	15.4	17.1	15.4	15.8
	Male	People	19	20	22	10
Now Employees	Female	People	10	2	4	13
New Employees (mid-career hires) *2	Total	People	29	22	26	23
(ma sarss)	Ratio of females	%	34.5	9.1	15.3	56.5
Mid-career hires' share of total (first disclosed October 2021)		%	27.1	22.4	22.2	21.5

^{*1.} Number of people who joined the company in April of each fiscal year

Comeback system: A system in which employees who have retired from the company (3 years or more of service, less than 10 years since retirement) are reemployed after a prescribed screening process.

Ratio of Employees with Disabilities

Indicator	Unit	FY2019	FY2020	FY2021	FY2022
Number of employees with disabilities	People	50	51	53	55
Ratio of employees with disabilities*	%	2.30	2.27	2.45	2.51
(Statutory minimum rate)	%	2.20	2.20	2.3	2.3

^{*}Data as of June 1 of each fiscal year

^{*} For the reporting boundaries of the data in the table below, see page 35.

^{*2.} Number of people who joined the company from April to March of the following year

^[] is the number of people who joined the company through the comeback system.

Re-employment of retired employees

Indicator	Unit	FY2019	FY2020	FY2021	FY2022
Re-employment of retired employees	People	24	22	29	48
Ratio of re-employment of retired employees	%	80	81	83	74

Human Resource Development (Non-consolidated)

Performance review and career development

Target and performance interviews are held once every six months for employees (full-time employees and retired employees who have been rehired) and reviews are conducted. Additionally, career interviews are held once a year for non-managerial staff to review their career training and development.

Average Training Hours

Indicator	Unit	FY2019	FY2020	FY2021	FY2022
Average training and development hours per full-time employee	Hours	24.9	24.9	26.1	26.2

Training Programs (FY2022)

Training purpose	Content	Target audience
Training for all employees	Compliance/internal control education, D&I promotion education, human rights awareness education, sustainability education	All employees
Loyal apositio	Organizational management training, mid-level management training, new management training	Managerial level
Level-specific education and training	Managerial candidate training, mid-career employee training, course selection training	Mid-career employee level
training	Young employee training, new employee follow-up training, new employee training	Young employee level
Job-specific education and training	Logical communication training, problem-solving ability training, negotiation training, facilitation training, coaching skills training, design thinking training, overseas short-term training	Mid-career/young employees
Job-based education and training	Patent training, marketing education, DX education, HAZOP training, engineer planning training	Mainly research and technical staff

^{*}Indicates training conducted company wide. Job-specific training and OJT are implemented at each office.

Work-life Balance

Basic Approach to Wages and Working Hours

The MGC Group complies with local minimum wage laws and regulations in the countries/regions in which it operates and pays wages to its employees based on fair evaluations. In addition to also complying with local laws and regulations on working hours, the Group endeavors to enable employees to have a healthy work-life balance through appropriate labor management to avoid onerous work schedules.

Work-life Balance Data (Non-consolidated)

Indicator		Unit	FY2019	FY2020	FY2021	FY2022
Total annual average working hour (excluding managers)	rs	Hours	1,845.8	1,858.2	1,859.2	1,851.0
Average monthly overtime/holiday (excluding managers)	work	Hours	13.6	12.9	14.6	14.8
Annual paid vacation days availab	le	Days	19.4	19.4	19.3	19.3
Annual paid vacation days taken		Days	16.9	15.0	15.6	16.5
Ratio of taking annual leave		%	86.9	77.6	80.9	85.4
Employees who started maternity	leave*1	People	21	8	13	10
Employees who started parental	Male	People	3	31	31	48
leave	Female	People	21	14	14	11
Return to work rate after taking	Male	%	100	100	100	100
maternity/childcare leave	Female	%	100	100	100	100
Employees who took shortened	Male	People	1	0	0	2
working hours for childcare	Female	People	35	36	36	45
Employees who started taking nur leave	sing care	People	0	3	0	3
Voluntary retirement*2		People	20	24	30	40
Retired due to company reasons		People	0	0	0	0
Total retirees		People	20	24	30	40
Rate of employee turnover		%	0.7	0.9	1.1	1.4
Rate of employee turnover due to voluntary retirement		%	0.7	0.9	1.1	1.4
Employee turnovers within three years*3		People	4	8	3	1
Rate of employee turnover within t years	three	%	5.1	10.5	3.3	1.2

^{*1.} Does not include those who are still on leave that started in the previous fiscal year.
*2. Does not include transferees to other Group companies. Including those who have completed the period of leave of absence.

^{*3.} Number of employee turnovers within three years from among new graduate hires in each fiscal year. * We have reviewed past data and revised figures.

Programs to Promote Work-Life Balance (Non-consolidated)

Purpose of the system	Program	Description
	Flextime	Introduced a super flextime system with no core time throughout the company (to regular day-shift workers only)
A system that allows for a variety of ways to use	Teleworking	Company-wide implementation.; employees may work from home up to three days per week
your work time	Shortened work schedule for caregivers	Employees with young children (up to third grade) or other family members requiring care can work a shortened schedule (up to six hours per day in 30-minute units)
	Annual paid leave by "half- day"	Employees can take a half-day leave up to 30 times per year
	Accumulating annual leave	Employees can accumulate up to 40 unused paid leave from prior years for emergency use (e.g., personal illness/injury, family illness, natural disaster, fertility treatment)
	Volunteering leave	Employees who volunteer to assist with emergency disaster relief can take up to three (paid) days per year to do so
A system that allows for a variety of ways to take time off	Medical donors leave	Employees can take up to three (paid) days per year for bone marrow donation, including registration, screening and extraction
	Nursing leave for children	Employees can take up to 20 personal days per year to care for children not yet of school age
	Nursing leave	Employees can annually take five days per family member requiring care, up to a maximum of 10 days if two or more family members require care
	Refresh leave	Upon turning 50 years old, employees are granted five days of special (paid) vacation and paid a one-time bonus
	Parental leave	Employees unable to secure childcare can take leave until child is two years old
A system that allows you to take the	Paternity leave	Employees can take five days of (paid) leave when spouse gives birth
necessary time off with peace of mind during	Nursing leave	Employees can take one year of leave per family member requiring care; the year can be split into up to three intervals
life events	Leave to accompany spouse overseas	Employees can take a leave of absence for up to three years to accompany their spouse working overseas.

Respect for Human Rights

Basic Approach to Human Rights

The MGC Group supports international human rights standards such as the UN Global Compact, UN Guiding Principles on Business and Human Rights and OECD Guidelines for Multinational Enterprises.

The MGC Group respects everyone's dignity and rights. It does not discriminate on any grounds, including but not limited to pedigree, nationality, race, ethnicity, beliefs, religion, gender, sexual orientation, age, disability, personal interests, educational attainment, pregnancy, language, economic background and political views.

Promotion of Respect for Human Rights

MGC promotes respect for human rights mainly through its Diversity and Inclusion Promotion Expert Committee (administrative staffing for which is provided by the Administrative & Personnel Division's D&I Promotion Group). An advisory body of the Sustainability Promotion Council (made up of directors and chaired by MGC's president), the Diversity and Inclusion Promotion Expert Committee reports to the Sustainability Promotion Council through the Sustainability Promotion Conference Secretariat.

The Administrative & Personnel Division's D&I Promotion Group carries out initiatives to promote everyday respect for human rights (e.g., educating about/raising awareness of human rights, addressing human rights issues).

Basic Approach to Rights to Organize and to Collectively Bargain

The MGC Group respects basic labor rights, including workers' rights to organize and collectively bargain.

Freedom of Association*1 (non-consolidated)

Indicator	Unit	FY2019	FY2020	FY2021	FY2022
Union members*2	People	1,887	1,885	1,902	1,888
Ratio of union members*3	%	100	100	100	100

^{*1.} Includes some affiliates

Employee Health (non-consolidated)

Indicator	Unit	FY2019	FY2020	FY2021	FY2022
Ratio of employees receiving regular health checkups*	%	99	99	99	100
Ratio of employees receiving stress checks	%	98	98	98	98

^{*}Employees on temporary retirement excluded

Occupational Health and Safety / Process Safety and Disaster Prevention

Occupational Health and Safety / Process Safety and Disaster Prevention Policies

In accord with its Safety Philosophy and Safety Philosophy Behavior Guidelines, MGC conducts safety activities aimed at completely eliminating occupational injuries with the participation of all personnel, including partner companies' employees working at MGC sites in addition to MGC employees. Every MGC site also conducts their own safety activities spearheaded by front-line personnel. Additionally, MGC conducts company-wide improvement activities through its cross-organizational LINK program. MGC systematically maintains its facilities and is stepping up TPM* (total productive maintenance) activities at production plants as an effective means of not only preventing accidents but also reducing equipment breakdowns and production downtime.

·Safety Philosophy

Ensuring safety is the top priority of our business activity

·Safety Philosophy Behavior Guidelines

- (1) Fostering a safety culture
- (2) Thorough education and drills
- (3) Confirming and abiding by safety rules
- (4) Promoting preventive safety measures

·Safety Slogan

Build a safety culture together through keen awareness and certain knowledge.

^{*2.} Data is as of March 31 for each fiscal year

^{*3.} Number of union members / number of eligible people (excluding management level and others stipulated by agreement)

^{*}TPM activities: activities that continuously improve productivity and contribute to profits by eliminating all types of loss es that exist in production systems.

Occupational Health and Safety(non-consolidated)

Indicator		Unit	FY2019	FY2020	FY2021	FY2022
Lost work accident	Employees	Cases	0	1	2	1
Lost work accident	Partner*1	Cases	3	5	8	1
Work-related fatalities	Employees	People	0	0	0	0
Work-related fatalities	Partner*1	People	0	0	0	0
Lost-time injury frequency	Employees	_	0	0.28	0.45	0.28
rate*2	Partner*1	_	1.41	1.38	1.73	0.25
Lost-time injury severity	Employees	_	0	0.008	0.001	0.004
rate*3	Partner*1	_	0.039	0.068	0.023	0.000
Occupational illness	Employees	_	0.29	0.56	0.83	0.28
frequency rate (per one million hours worked)	Partner*1		0.85	1.38	1.35	1.73
Number of violations of occupational health and safety regulations and codes		Cases	0	0	0	0

^{*1.} Including contract employees

Occupational Health and Safety(consolidated)

Indicator		Unit	FY2019	FY2020	FY2021	FY2022
Lost work accident	Employees	Cases	7	6	6	8
	Partner*1	Cases	5	7	9	3
Work related fatalities	Employees	People	0	0	0	0
Work-related fatalities	Partner*1	People	1	0	0	0

^{*1.} Including contract employees

Performance monitoring and management of health and safety(non-consolidated)

KPI indic	cator	Targets	FY2019	FY2020年	FY2021	FY2022
serious	Cases	0	0	1	1	1
occupational accidents*1	achievement status	ı	0	×	×	×
Serious	Cases	0	1	0	0	0
accidents*2	achievement status	_	×	0	0	0

^{*1.} Accidents resulting in lost work days eligible for disability compensation, including death and permanent disability, or potential disability, with four or more lost work days

Occupational safety and health management system

The Environment and Safety Committee is chaired by the president. The members of the Environment and Safety Committee are directors, auditors, those in charge of the Research & Development, those in charge of the Basic Chemicals Business Sector, those in charge of the Specialty Chemicals Sector, the Plant Managers, the General Manager of the Production Engineering Division, the General Manager of the Purchasing & Logistics Division, and other persons appointed by the President.

The Environmental Safety Committee report the status of implementation of Responsible Care^{**}, the results of Responsible Care audits, the results of environmental safety inspections, and the occurrence of occupational accidents and abnormal phenomena.

^{*2.} Total number of deaths and injuries caused by labor accidents per one million actual hours worked

^{*3.} Total number of working days lost per 1,000 working hours

We have reviewed past data and revised figures.

^{*} For the reporting boundaries of the data in the table below, see page 35.

^{*2.} Accidents that pose a threat to third parties, such as local environmental pollution or damage to local residents, and accidents involving serious industrial accidents

%Responsible Care

Voluntary improvement activities that consider "health, safety, and the environment" throughout the entire life cycle of chemical substances, from development to manufacturing, distribution, use, final consumption, and disposal, and harmonize business activities with global environmental protection. "Health, safety, and the environment" here refers to a global concept encompassing occupational health and safety, process safety and disaster prevention, environmental protection, chemical and product safety, logistics safety, and communication with society.

%Responsible Care

It encompasses all of occupational health and safety, process safety and disaster prevention, environmental protection, chemical and product safety, and logistics safety.

Environmental conservation includes both local environmental issues (pollution) and global environmental issues.

Occupational Safety and Health Committees, Management Council Meetings and Management Briefings

MGC has established Occupational Safety and Health Committees comprising representatives of labor and management at all of its sites. The committees thoroughly research and discuss basic safeguards to prevent workplace hazards and protect workers' health (including identification of causes of occupational accidents and recurrence prevention measures) among other important matters.

Additionally, representatives of management (President, as well as Directors who are appointed by President) and labor unions regularly gather together at management council meetings and management briefings to discuss operations in general and occupational safety and health matters.

Role of the Occupational Safety and Health Committee

The Occupational Safety and Health Committees of each business site carry out occupational safety and health initiatives, including occupational safety and health risk management.

Unions and companies discuss and exchange opinions on occupational safety and health at the Central Environmental Safety and Health Conference.

Procedure for Handling Labor Standard Violations

When the MGC Group is contacted by authorities about a violation, the matter is referred to concerned staff in the Environment, Safety & Quality Assurance Division and Administrative & Personnel Division and reported to senior management. Said staff decide how to rectify the violation, set a timeline for doing so in consultation with each other and oversee the rectification process until completed. MGC endeavors to also raise awareness and prevent recurrence by sharing examples of nonconformance with its entire workforce.

·Selected Initiatives

With safety as its top priority, MGC proactively pursues initiatives aimed at zero accidents and zero injuries.

Intensification of everyday safety activities	MGC is stepping up workplace safety activities, including hazard prediction, finding near-miss incidents, pointing and calling, 5S activities and supervisor patrols.
Augmentation of education	MGC is augmenting its educational programs, including by installing operator training simulators and hiring an external organization to conduct process risk assessment (HAZOP) training.
Workplace improvement presentations	MGC aims to encourage workplace safety activities by sharing and commending outstanding activities at workplace and company-wide improvement presentations.
Accident recurrence prevention	MGC endeavors to prevent recurrence of accidents similar to ones that have occurred at its sites or at Group companies by sharing and analyzing case studies of the accidents. Additionally, its plants actively share information on their occupational safety and disaster prevention activities with each other through LINK activities in the aim of upgrading their independent process-safety capabilities to a high level and ensuring safe operations.
Disaster prevention support for partner companies	MGC strengthens communications with partner companies through such means as holding disaster prevention conferences and providing information on accidents that occurred at other plants/companies. Additionally, it supports partner companies' safety activities by, e.g., making internal educational facilities available for them.
Safety awards	MGC's president presents awards to plants without any occupational injuries for a certain period of time. Two sites received such awards in 2022.
Safety consciousness-raising through, e.g., posters	MGC's Safety Philosophy, and MGC Group Basic Policy on Environment and Safety Policies are displayed on banners and posters at every workplace. Additionally, MGC promote safety consciousness by having all personnel carry a Safety Slogan card while on the job.
Adoption of new technologies	MGC is preparing to adopt state-of-the-art testing/inspection technology and upgrading its facilities management technologies.

Process Safety and Disaster Prevention

· Process Safety Incidents(non-consolidated)

Indicator	Unit	FY2019	FY2020	FY2021	FY2022
Total count of process safety incidents (PSIC)	Cases	3	2	4	8
Process safety total incident rate (PSTIR)	_	0.2	0.1	0.1	0.2
Process safety incident severity rate (PSISR)	_	0.3	0.1	0.2	0.3

[※] We have reviewed past data and revised figures.

Process Safety Assessments for New Processes

Plants/laboratories mitigate the risk of accidents in the course of their operations by identifying workplace hazards, assessing risks by type and frequency of occurrence and devising and implementing measures to avert any intolerable risks.

Process Safety Assessments for Existing Processes

When installing new capacity or modifying existing facilities, plants/laboratories mitigate the risk of accidents by assessing process safety, implementing necessary safeguards and subsequently reassessing/updating on a regular basis.

Response after disaster

After the anomalous phenomenon subsides, the site that caused the disaster will investigate the cause and take measures to prevent recurrence in order to resume business.

Once the abnormal phenomenon has subsided, if the plant manager deems it necessary, an accident countermeasures committee will be established to investigate the cause and take measures to prevent recurrence.

If the scale of the accident is large and the officer in charge of Environment Safety and Quality Assurance Division deems it necessary, an accident response committee will be established at the head office.

Reporting Scope

Social

Japan

Company	Employees	Occupational Health and Safety
JSP CORPORATION	•	•
JAPAN FINECHEM		
COMPANY, INC.	•	•
TOHO EARTHTECH, INC	•	•
Japan U-PiCA Company, Ltd.	•	•
FUDOW COMPANY LTD.	•	•
MGC Terminal Company, Inc.	•	•
MGC Advance Co., Ltd.	•	•
MGC Woodchem Corporation	•	•
Polyols Asia Company, Inc.		
MGC ENERGY Company		
Limited		
KYOUDOU KASANKASUISO		
CORP.		
MGC Filsheet Co., Ltd.	•	•
MGC Electrotechno Co., Ltd.	•	•
Yonezawa Dia Electronics Co.,	_	_
Inc.	•	•
MGC AGELESS Co., Ltd.	•	•
Global Polyacetal Co., Ltd.	•	
EIWA CHEMICAL IND. CO.,		
LTD.	•	•
Toyo Kagaku Co., Ltd.	•	•
Mitsubishi Gas Chemical		
Trading, Inc.	•	
Ryowa Enterprise Co., Ltd.	•	
SHINSANSO KAGAKU CO.*		•
MGC Farmix Co.,Ltd.**		•

Overseas

Company	Employees	Occupational Health and Safety
SAMYOUNG PURE		
CHEMICALS CO., LTD.	•	
Korea Polyacetal Co., Ltd		
MGC PURE CHEMICALS		
TAIWAN, INC.	•	•
TAIXING MGC LINGSU CO.,	_	
LTD.	•	
MITSUBISHI GAS CHEMICAL		
ENGINEERING-PLASTICS	•	•
(SHANGHAI) CO., LTD.		
MGC PURE CHEMICALS		
SINGAPORE PTE. LTD.	•	•
MITSUBISHI GAS CHEMICAL		
SINGAPORE PTE. LTD.	•	
PT PEROKSIDA INDONESIA		_
PRATAMA	•	•
THAI POLYACETAL CO., LTD	•	•
AGELESS (THAILAND) CO.,		_
LTD.	•	•
MGC ELECTROTECHNO		
(THAILAND) CO., LTD	•	•
THAI POLYCARBONATE CO.,		
LTD.**		•
Brunei Methanol Company		
Sdn.Bhd.**		
MGC ADVANCED POLYMERS,		
INC.	•	•
MGC PURE CHEMICALS		
AMERICA, INC	•	•
MITSUBISHI GAS CHEMICAL		
AMERICA, INC	•	
MGC Specialty Chemicals		
Netherlands B.V.	•	

^{*}Equity method affiliate

Ensuring the Quality and Safety of Chemicals and Products (non-consolidated)

Policy on Chemical and Product Safety

Under its Safety Philosophy and Safe Behavior Guidelines, the MGC Group's basic policy is to ensure the safe handling, use and disposal of chemical products.

System for Promoting the Safety of Chemicals and Products

The MGC Group promotes responsible care (RC) in all divisions in accordance with the MGC Group Policies on Environment and Safety. It establishes RC medium-term and annual plans, and progress with those plans is reported to the Environment and Safety Council, chaired by the president, at a meeting held in December of each year. One approved, the plans ensure continuous improvements through a PDCA cycle.

Chemical and Product Safety Activities

At MGC, we conduct basic surveys and safety assessments at the product development stage. When products correspond to new chemical substances, we first conduct safety testing and then classify the products according to whether they do or do not come under applicable regulations, as well as according to their degree of hazard under standards such as GHS*, before preparing safety information such as safety data sheets (SDSs). Based on these, we perform risk assessments (based on hazards of the substances themselves and hazards related to exposure) for every stage of a product, from manufacture to disposal Products are offered once this screening (premarketing investigation) is complete.

Many of MGC's products are chemicals, and potential product-related accidents include fires and chemical burns. We present hazard information about chemicals with SDSs, product labels, and yellow cards given to customers and others concerned to ensure that products are handled safely. Hazard information is also provided for products aimed at overseas markets, via translated SDSs and other means.

*GHS: The Globally Harmonized System of Classification and Labelling of Chemicals.

Chemical hazards are classified under fixed standards and are indicated clearly with pictograms on labels and through SDS documentation. Ultimately, the information contributes to accident prevention and to protecting human health and the environment.

Chemical Safety Information Management

MGC manages chemical safety information to help customers, employees, partner companies' employees and other concerned parties better understand chemicals' hazardous/toxic properties, promote proper handling of chemicals and, in turn, prevent occupational injuries and pollution due to chemicals.

MGC manages chemical safety information on hazardous/toxic properties of all chemicals it supplies (including chemicals sourced from external vendors) and all chemicals involved in the process of manufacturing or prototyping its products (including products in development, prototypes and intermediates).

For safety information on end products, products in development, prototypes, raw materials, intermediates, byproducts, waste products and reagents, MGC stores certain safety information in an environmental and safety database accessible via its intranet site. Information in the database includes reports on internally and externally conducted safety assessments/tests, Safety Data Sheets in multiple languages and warning labels in multiple languages.

Product Risk Assessments

MGC performs risk assessments on all new products. It also reassesses existing products' risks whenever a raw-material input or manufacturing process changes, the product is to be used for a new application, applicable laws, regulations or standards are revised or new scientific knowledge becomes available.

Safety Assessment

When commencing production using a newly developed chemical or using an existing chemical for a new application, MGC assesses (1) physical and chemical hazards, (2) human health toxicity and (3) environmental toxicity. When assessing a chemical's safety, MGC also factors in the chemical's compatibility with applicable laws and both domestic and international regulations. In the case of new products, MGC analyzes and assesses risks at every stage of the product's lifecycle from manufacturing, sales and distribution to usage/consumption and disposal, fully taking into account how the product foreseeably could be used, prospective users' characteristics, usage environments and other relevant factors. When a product requires regulatory approval as a new chemical substance, MGC formally seeks such approval from competent authorities.

Quantitative Chemical/Product Safety Targets Through

Indicator	Unit	FY2023
Dro /post marketing investigations of new products	% Of	100
Pre-/post-marketing investigations of new products	products	100
Substances registered in compliance with local chemical	% Of	100
substance controls	products	100
SDS (cafety information) propared and distributed	% Of	100
SDS (safety information) prepared and distributed	products	100

Socially Responsible Sourcing (non-consolidated)

Indicator	Unit	FY2019	FY2020	FY2021	FY2022
Share of total purchases* sourced from suppliers that completed CSR questionnaires	%	_	90	99	99

^{*}Purchases by Purchasing & Logistics Division

Basic Approach to Human Rights

Under the Mitsubishi Gas Chemical CSR Procurement Guidelines, MGC calls upon its suppliers (including contractors or agents) to prohibit discrimination, inhumane treatment, forced labor and child labor. MGC is proactively endeavoring to gain suppliers' understanding of and cooperation with the Guidelines.

Basic Approach to Rights to Organize and to Collectively Bargain

The MGC Group respects basic labor rights, including workers' rights to organize and collectively bargain. Even in raw material supply chains, MGC respects workers' rights to organize and collectively bargain as a means of negotiating their wages, working conditions, working environment and other such matters with management.

Approach to Water Use and Biodiversity in Socially Responsible Sourcing

- •MGC complies with local environmental laws and regulations, including those pertaining to water withdrawals, wastewater discharges, industrial sewage and emissions, in the countries/regions in which it operates. It also sets voluntary standards in pursuit of further improvement.
- •MGC uses materials conducive to preserving biodiversity, discloses its progress in reducing emissions, effluents, soil contamination, resource usage and waste usage for the sake of environmental protection. It also carries out initiatives to improve in the areas.

Communication with Stakeholders (Non-consolidated)

Stakeholder	Communication philosophy	Main means of communication	Frequency
	MGC offers a wide range of	Direct contact by sales staff	Daily
	products. To respond to	Incoming phone calls, website contacts	Daily
	customer expectations and the trust they place in our products,	Survey requests from customers	Daily
Customers	MGC incorporates customer requests and feedback in	Responses to CDP climate change questionnaires	Once yearly
	product development and in improving its services.	Responses to CDP water security questionnaires	Once yearly
	MGC conducts a broad range of	Earnings briefings	Twice yearly
	communication activities and	IR inquiries/responses	As necessary
Shareholders / Investors	ensures shareholders and the investment community have a	Information disclosure in compliance with laws or securities exchanges' regulations	Timely
/ investors	correct understanding of MGC; we strive to disclose information	IR section of website	Daily
	timely in a fair and transparent	General Meeting of Shareholders	Once yearly
	manner.	Reports to shareholders	Twice yearly
	We consider supporting suppliers' CSR activities to be an important factor in this regard. In	Communication through purchasing activities	Daily
Business Partners	this way, we endeavor to build a supply chain that takes into	Inquiries about product sourcing	Daily
	account regulatory compliance, the environment and safety.	Responses to CSR surveys	As necessary
		Incoming phone calls, website visits	Daily
	We are a community	Local community activities (disaster relief, litter pickup, tree-planting, traffic safety, etc.)	As necessary
Local	We encourage community interaction and contribute to their development through participation in local festivals, blood drives, and traffic safety campaigns in Japan, as well as through participation in local	Scholarships for foreign students through Mitsubishi Gas Chemical Memorial Foundation	Applications accepted twice yearly
communities		Support for education of next generation (distribution of chemistry experiment kits, etc.)	Periodically
	activities outside of Japan.	Community meetings at plants	As necessary
		Plant tours	As necessary
		Participation in local events	As necessary
		Training programs, interviews	Periodically
		Management conferences/briefings (labor-management talks)	Periodically
	MCG aims to create dynamic workplace environments where all employees know their	Personnel System Review Committee for joint labor-management discussion	Periodically
Employees	respective roles, give full play to	Collective bargaining	As necessary
	their creativity, produce	Internal newsletter	Quarterly
	impressive results and find meaning in their jobs.	Intranet	Daily
		Consultation desk, whistleblower hotline	Daily
		Occupational Safety and Health Committee meetings	Periodically

Social Contribution Activities

Main Donations

Recipient
In-kind donation of emergency food stocks to Second Harvest Japan
Mitsubishi Memorial Foundation for Educational Excellence
Important Cultural Property Conservation Activities
Second Harvest Japan In-kind benefit of disaster stockpile
international friendship exchange

Main Social Contribution Activities

Activity
Hosting of plant/laboratory tours
Promotion of communication with production plants' local communities
Sponsorship of community youth sports
Provision of instructors for university courses
Internship program (for university/technical college students)
Donation of science experiment kits to middle schools

Social Contribution Activity Expenditures (Non-consolidated)

Indicator	Unit	FY2019	FY2020	FY2021	FY2022
Social contribution activity expenditures	Million yen	251	230	206	185
Of which, total donations	Million yen	235	210	177	164
Of which, other expenditures	Million yen	16	17	29	17

Priorities for Activities to Contribute to Society

·Contributions to local communities

MGC engages in community activities like sponsoring sporting events and participating in public gatherings, mainly in communities around its plants and other sites.

MGC places priority on reciprocal communication and partnerships with local communities. It also values coexisting in harmony with local communities and contributing to society through employees' participation on their own initiative. MGC supports employees' community/societal activities.

·Initiatives for the Next Generation

MGC host student visits to Japan and internships involving local junior high schools, high schools, technical junior colleges, and universities. We have also continued to provide chemistry experiment kits to junior high schools near our facilities since 2008, with the aim of helping students to realize that chemistry is useful in everyday life and preventing a declining interest in science. The kits help students learn about the oxidation of iron by making pocket heating pads.

Through these and other initiatives, we are stimulating interest in chemistry among children and students who represent the next generation.

·Support for promising talent and chemistry/chemical engineering research

Developing elite human resources who will shoulder the next generation is essential for sustained growth of society. At MGC as well, people are our most important asset from the standpoint of continuing to operate in perpetuity. Companies have a responsibility to contribute to society by supporting research and providing learning environments for self-motivated students. The Mitsubishi Gas Chemical Memorial Foundation provides scholarships to undergraduate and graduate students majoring in chemistry or chemical engineering, particularly foreign students from ASEAN countries who attend Japanese universities.

·Business-related contributions

As a company that develops and disseminates chemical technologies, MGC dispatches its researchers to speak at universities on topics such as product (new material) development at a chemical company, technological development programs, regulation of chemicals, and chemical industry developments based on their own practical experience.

Participation in External Initiatives (Non-consolidated)

Main External Initiatives

Entity
Japan Business Federation
Japan Business Federation's Committee on Nature Conservation
Japan Chemical Industry Association
Japan Petrochemical Industry Association
United Nations Global Compact
Task Force on Climate-related Financial Disclosures (TCFD)
Zero-Emission Challenge (Japan Business Federation)
Tokyo Zero-emission Innovation Bay (Ministry of Economy, Trade and Industry)
Japan Hydrogen Association
Responsible Care Global Charter
Japan Chemical Industry Association's Responsible Care Committee
Global Compact Network Japan