



 MITSUBISHI GAS CHEMICAL COMPANY, INC.

A 3D molecular structure rendered in blue, showing interconnected spheres and lines representing atoms and bonds. The structure is semi-transparent and set against a blue background with geometric shapes.

# 2023 MGC REPORT

Integrated Report



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## Editorial Policy

MGC Report 2023 was compiled as an integrated report with a focus on our medium- and long-term growth strategies as well as stories of how we have been creating value. In producing the report, we referred to “Integrated Reporting” by the International Integrated Reporting Council and “Guidance for Integrated Corporate Disclosure and Company-Investor Dialogues for Collaborative Value Creation” by the Ministry of Economy, Trade and Industry, putting priority on the connectivity and clarity of the information. We established a company-wide system under the leadership of the CSR & IR Division to compile and share information, and worked to provide a broad variety of quality content that we hope will help our diverse stakeholders deepen their understanding of the MGC Group.

### Reporting Period

April 1, 2022–March 31, 2023 (fiscal 2022)

Note: Some activities taking place before or immediately after the fiscal year are also noted.

### Report Scope

Mitsubishi Gas Chemical Company, Inc. and the MGC Group

Note: Where the scope of reporting differs, it is noted in the data.

### In Charge of Publishing

Motoyasu Kitagawa  
Director, Managing Executive Officer  
In charge of CSR & IR Division

### Published

October 2023

### Disclaimer

Plans, goals, and other forward-looking statements included in this report are determined based on information available to MGC as of the end of the consolidated fiscal year under review, as well as on certain assumptions MGC has judged to be reasonable, and may include uncertainties. Actual results may differ significantly from these forward-looking statements due to a variety of factors.



Please refer to our website for details.

### Investor Information



Contains the latest financial information, various releases, and stock and shareholder information.  
<https://www.mgc.co.jp/eng/ir/>

### Sustainability Information



Introduces the MGC Group's thinking, initiatives, and detailed data relating to CSR/ESG.  
<https://www.mgc.co.jp/eng/csr/>



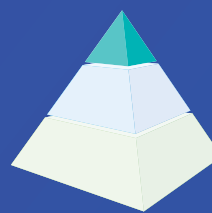
# Value Creation Story

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## Our Values

# The MGC Way



## MISSION

### Creating value to share with society

The Mitsubishi Gas Chemical (MGC) Group is an R&D-oriented chemical manufacturer that contributes to positive social change with innovative materials and technologies. From basic chemicals that sustain industrial foundations to specialty chemicals that contribute to our daily lives, we offer groups of products rooted in original technologies to the global market. Our Group's Mission of "Creating value to share with society" is also our reason for existence. To achieve this mission, we aim to be an excellent corporate group that continues to be a preferred choice around the world by realizing our Value (conduct philosophy) and embodying the uniqueness and presence described in our Vision. As a member of the global community, we will propose new value that contributes to solving social issues, while looking forward to a better world 10 and 20 years into the future.

Advanced electronic devices, communication systems, fossil-alternative energy, advanced medicine, and food management. To these industries, which hold the keys to achieving the Sustainable Development Goals (SDGs), the evolution of materials and technologies to process ingredients is essential. Through chemical ingredients and materials, MGC Group products are deeply involved in both industrial and social innovation. We will pursue new materials, ingredients, and technologies that can help to transform society while always bearing in mind our Mission.

## MGC Group's Management Resources (Fiscal 2022 / March 31, 2023)



### Financial Capital

Through a differentiation strategy predicated on creating both social and economic value, we will work to shift to a profit structure resilient to changes in the business environment.

**¥781.2 billion**

Consolidated net sales



### Technological Foundation

Inquiring minds in tireless search of cutting-edge technologies are part of the MGC Group DNA. Diverse original technologies represent the primary source of our competitive advantage.

**90% or more**

Products based on technologies developed in-house (by product category)



### Corporate Culture

We cultivate a welcoming corporate culture, where open discussion is part of the daily routine. An enterprising spirit rooted in entrepreneurialism is another unique trait of MGC.

**24**

Number of countries with business locations

**¥1,029.3 billion**

Total assets

About **40%**

Percentage of MGC products that hold the largest share of their respective global markets

**75%**

Employee satisfaction\*1

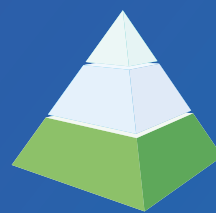
\*1 From employee awareness survey results. The subjects were all employees of MGC (non-consolidated), excluding those lent to subsidiaries (effective replies: 71.9%).



## VISION

### An excellent company with uniqueness and presence built on chemistry

Often called the staple of all industries, chemistry has limitless potential for application to human life, environmental preservation and social infrastructure. In our modern world of accelerating social change, the MGC Group offers global niche lines of products while honing its unique strengths. The Group rises to the challenges of society and our customers, applying unrivaled technologies. Our vision of “an excellent company with uniqueness and presence built on chemistry” describes what we aim to be in the future.



## VALUE

### Conduct Philosophy

#### As a professional group:

A professional is someone who has a high level of trustworthy knowledge and ability, and a strong sense of responsibility. Our aim is to assemble a group in which each member is a reliable professional.

#### 1. Courage that does not shy away from change

Do not be content with the status quo, try new things, and have the courage to break with convention. When the situation changes, don't merely adapt yourself to it – have the courage to try to change your environment toward creating a better state of affairs.

#### 2. Aim for lofty goals

Always set goals that are above where you are now, and be motivated to tackle these goals.

#### 3. Perseverance in achieving goals

Overcome anything that confronts you with strong perseverance until you have reached your goal and gotten results.

#### 4. Build team spirit with communication

Expand your circle of communication in order to cooperate, build mutual trust and share goals.

### MGC Corporate Behavior Principles Sustainability Promotion Principle



### Natural Resources and Energy

Our geothermal power business employs prospecting technologies we developed through exploring for natural gas. We entered the biomass energy business in 2022.



### Partnerships

Alliances and collaborations with various partners reinforce the management foundation of the MGC Group, which enjoys a strong industrial presence globally.



### A Culture of Safety

Under the philosophy that ensuring safety is the top priority of our business activities, we are enhancing our responsible care (RC) activities.

About **70** years

How long we have been developing natural gas

About **59%**

Overseas net sales ratio

**0.28**

Lost-time injury frequency rate\*2

About **40**

Number of research projects on carbon neutrality

**147**

Number of Group companies

**0.004**

Lost-time injury severity rate\*3

\*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 actual hours worked

# Value Creation Process

The MGC Group views social issues in anticipation of 2050 from the perspective of sustainability, such as climate change, the international situation and the advancement of technology. We have established target areas associated with these long-term social issues. We develop products that will usher in a new era through management resources supporting diverse businesses, and through a differentiation strategy premised on the balance of social and economic value, which we then endeavor to provide to various target areas. Through this process, we will fulfill our Group's Mission of "Creating value to share with society."



Reference

The MGC Way

P3-4

MGC Report 2022 P11-16  
[https://www.mgc.co.jp/eng/ir/files/MGC\\_Report2022e.pdf](https://www.mgc.co.jp/eng/ir/files/MGC_Report2022e.pdf)



Electronic chemicals  
(EL chemicals)



Engineering plastics



Optical resin/polymer



ICT

**Output**  
leading to  
a new era

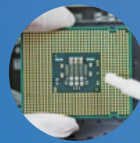
**Target areas**  
associated with  
these long-term  
social issues



Mobility



Foamed plastic



IC plastic packaging  
BT\* materials  
\*bismaleimide-triazine



Methanol



Energy



Energy resources  
and environmental  
businesses



MXDA



Oxygen  
absorbers



MX-Nylon  
(MXD6)



Infrastructure



Antibody drugs



Aromatic aldehydes



Medical/Food

**Outcomes**  
addressing  
social issues  
through business



**Contribute to  
development of  
ICT/mobility society**



**Solve energy  
and climate  
change problems**



**Solve medical and  
food problems**

**Balance social  
and economic  
value**

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