Creating value to share with society



December 21, 2022 MITSUBISHI GAS CHEMICAL COMPANY, INC.

## Mitsubishi Gas Chemical Company, Inc. Receives ISCC PLUS Certification

Mitsubishi Gas Chemical Company, Inc. (MGC; Head Office: Chiyoda-ku, Tokyo; President: Masashi Fujii) announces that it has acquired ISCC PLUS certification for MX-Nylon produced at MGC's Niigata Plant. With this certification, MGC will begin manufacturing<sup>1</sup> and selling ISCC PLUS-certified MX-Nylon, which is manufactured from sustainable raw materials as per the mass balance approach<sup>2</sup>.

With its excellent gas barrier properties and rigidity, MX-Nylon has contributed to waste reduction by extending the shelf life of food products and reducing the weight of automotive parts. In order to meet MGC's 2050 carbon neutral goal, the Company is working to achieve net-zero CO<sub>2</sub> emissions in the manufacturing process by conserving energy and proactively using plant-derived raw materials.

MGC's application of the mass balance approach based on ISCC PLUS certification is part of the Company's broader efforts to introduce recycling technologies and secure sustainable raw materials in collaboration with affiliated companies. Based on MGC's group mission, "Creating value to share with society," MGC will contribute to the realization of a sustainable society through the environmental initiatives of its MX-Nylon business.

MGC's Niigata Plant hereby pledges that it is compliant with the ISCC PLUS requirements in accordance with the latest ISCC regulations.

END

Public Relations Department Administrative & Personnel Division MITSUBISHI GAS CHEMICAL COMPANY, INC. TEL: +81-3-3283-5040 https://www.mgc.co.jp/eng/



<sup>&</sup>lt;sup>1</sup> ISCC PLUS Certification, developed by ISCC (International Sustainability and Carbon Certification), is an international certification that ensures and manages the sustainability of raw materials in the global supply chain.

<sup>&</sup>lt;sup>2</sup> The mass balance approach is a method of assigning a measure of sustainability to a product when it has been manufactured using both sustainable raw materials (e.g., biomass-derived raw materials) and non-sustainable raw materials (e.g., petroleum-derived raw materials). The measure is assigned according to the amount of sustainable raw material input.