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Mitsui Chemicals, Inc.

Mitsui Chemicals Acquires Additional ISCC PLUS Certification
Aiming to expand social implementation of biomass-based products
under a mass balance system

Mitsui Chemicals, Inc. (Tokyo: 4183; President & CEO: HASHIMOTO Osamu) has again acquired certification for a number of products under the International Sustainability and Carbon Certification (ISCC) PLUS system for certifying sustainable products. Aiming to expand the social implementation of biomass-based products under a mass balance system, Mitsui Chemicals plans to continue working toward the acquisition of ISCC PLUS certification across the Mitsui Chemicals Group to contribute to further advances in society's use of biomass.

■ **Products newly eligible to use ISCC PLUS certification**

Company name	Product	Name of product	Main applications
Mitsui Chemicals	Ammonia	Ammonia	Fertilizer, synthetic fibers, dyes
	Ethylene glycol	Monoethylene glycol	PET resin, antifreeze, polyester fiber
	Dimethylaminoethanol	DMAE	Flocculant
	Diethylene glycol	Diethylene glycol	Unsaturated polyester resin, pulverization aid for cement
	Hydroquinone	Hydroquinone	Photographic chemicals, polymerization retardant
	Ultra-high molecular weight polyethylene	HI-ZEX MILLION™	Separators for lithium-ion batteries, high-strength fibers, abrasion-resistant and sliding components, filters, sliding adhesive tape
	Toluene	Toluene	Solvent, etc.
	Bisphenol A	Bisphenol A	Polycarbonate resin, epoxy resin, flame retardants, surfactant, toner resin
	Polyethylene glycol	Polyethylene glycol	Cosmetics, surfactants
	Polymethyl pentene	TPX™	High-performance polyolefin resin offering heat resistance, releasability and transparency
	Meta/para-cresol	Meta/para-cresol	Varnish, laminate
	B-B fraction	B-B fraction	Raw material for butadiene extraction
C5 fraction	C5 fraction	Raw material for isoprene extraction	

*Following the acquisition of certification by Ichihara Works this past April, Iwakuni-Ohtake Works acquired ISCC PLUS certification in October. While only Osaka Works currently runs on bio-based hydrocarbons, the ISCC PLUS certification scheme will allow biomass certification to be used on

derivatives produced at Ichihara Works and Iwakuni-Ohtake Works going forward.

■ **Products already eligible to use ISCC PLUS certification**

From previous news releases

2021.11.24: https://jp.mitsuichemicals.com/en/release/2021/2021_1124.htm

2022.06.02: https://jp.mitsuichemicals.com/en/release/2022/2022_0602_01.htm

Please also refer to the following page for information about Mitsui Chemicals' BePLAYER™ products:

<https://jp.mitsuichemicals.com/en/sustainability/beplayer-replayer/>

*The Mitsui Chemicals Group pledges its commitment to complying with the ISCC PLUS requirements, in accordance with the latest ISCC regulations, and to avoiding the practice of double counting the Group's environmental contributions.