



## PTT MCC Biochem

### Foundation

- March 2011

### Employees

- 80

### Head Quarter

- Bangkok, Thailand

### Key products

- BioPBS™

### Applications

- Injection
- Extrusion lamination
- Sealant in flexible packaging



## PTT MCC Biochem ( PTTMCC )

is a strategic joint venture between PTT Public Company Limited (PTT) and Mitsubishi Chemical Corporation (MCC) with the intention to focusing solely on the bio-chemical industry and creating products of benefit to mankind and to build a greener world. Consequently, PTTMCC is determined to produce bio-chemical products that will initiate changes for a better future. We have launched our first project with the Polybutylene Succinate (PBS) Plant in Thailand, which is also the first bio-based PBS plant in the world, and scheduled to commercialize by 2016.

However, the BioPBS™ project is only our first step. PTTMCC will continue to develop and create new bio-chemical products that will help to save the world for the future. Our aim is to become a leading Bio-Driver in order to create a greener world.

**BioPBS™** (bio-based polybutylene succinate) is revolutionary in its two-fold bio properties. It is both bio-based and biodegradable plastic, using advanced technology from Mitsubishi Chemical Corporation. Derived from natural resources, such as sugarcane, cassava and corn, BioPBS™ decomposes into biomass, carbon dioxide and water in ambient condition (30 °C).

Products made from BioPBS™ can be disposed of along with organic waste. It is compostable at open-air landfill site in ambient condition (30°C), without requiring a specialized composting facility. So, BioPBS™ is the truly environmentally-friendly plastic for green products.



## PTT MCC Biochem

### Contact

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## From nature to nature



### BioPBS™ - Paper coating



### BioPBS™-Injection Molding



### BioPBS™-Sealant in Flexible Packaging



#### For more information :

Website : [www.pttmcc.com](http://www.pttmcc.com)

Email : [info@pttmcc.com](mailto:info@pttmcc.com)

