

## Evaluation by Outside Parties

The following are external evaluations of initiatives taken by the MCHC Group.

### Products and Technologies

Fiscal Year	Recipient	Name of Award	Award Granted for	Award Granted by
2012	MCC, Mitsubishi Chemical Group Science and Technology Research Center, Inc.	Minister of Education, Culture, Sports, Science and Technology Award	Red phosphor	Japan Institute for Promoting Invention and Innovation
	MCC	Environmental Technology Prize	Red phosphor	Japan Chemical Industry Association
	MRC (NEDO composite material development project)	JEC Innovation Award 2012 (Automotive category)	New composite material carbon fiber reinforced thermoplastics (CFRTP)	JEC (Journals and Exhibitions on Composites)
	MTPC	The 37th Inoue Harushige Prize	<i>Imusera</i> , a pharmaceutical for multiple sclerosis	Japan Science and Technology Agency
	MPI	The 15th Ozone Layer Protection and Global Warming Prevention Awards, Minister of Environment Award	AQSOA adsorption chiller	Nikkan Kogyo Shimbun
	MCC		Developed DTP process	
	Mitsubishi Chemical Engineering Corporation / Kansai Coke and Chemicals Co., Ltd.	Engineering Promotion Special Award	Heating control system for private enterprise in Shanxi Province, China	Engineering Advancement Association of Japan
	MCC	GSC Minister of Economy, Trade and Industry Award	Development and industrialization of innovative catalytic process to manufacture ethylene glycol	Green & Sustainable Chemistry Network
2013	MCC	JCIA Technology Awards, Grand Prize	Development and industrialization of innovative catalysis process to manufacture ethylene glycol	Japan Chemical Industry Association
	MRC	JCIA Technology Awards, Special Technology Prize	Development and industrialization of <i>Genopal</i> , high-precision fiber-type DNA chip	
	MCC, Yokkaichi Plant	Responsible Care Award	Zero-emission wastes	

### Foundation Supporting Corporate Activities

Fiscal Year	Recipient	Name of Award	Award Granted for	Award Granted by
2012	MPI	Governor's Commendation for Fiscal 2012 Excellent Handling of Hazardous Materials at Site at 22nd Yamaguchi Prefectural Hazardous Material Safety Congress		Governor of Yamaguchi Prefecture
	PT. Mitsubishi Chemical Indonesia	The Platinum Award, most prestigious of the GKPM Awards	CSR activities	Minister of Social Welfare, Indonesia
	MCC, Yokkaichi Plant	Green Cross Award	Yasuhiko Samura, Environmental Safety Department	Japan Industrial Safety and Health Association
	MCC, Mizushima Plant		Masataka Sasaki, Environment, Safety, and Quality Department	
	MPI, Hiratsuka Plant		Mitsuo Ginbayashi, Environment, Safety, and Quality Department	
MCHC	Nikkei Sangyo Shimbun Advertising Award	"Orchestration" advert	Nikkei, Inc.	
2013	Mitsubishi Polyester Film	2013 Smart Business Recycling Award	Recycling activities	South Carolina Department of Health and Environmental Control

### Management

Fiscal Year	Recipient	Name of Award	Award Granted for	Award Granted by
2012	President & Chief Executive Officer, Yoshimitsu Kobayashi	CEO Corporate Communication Award		Keizai Koho Center