

## Environmental Management Systems

### Environmental management systems support our Responsible Care Initiative.

As an important aspect of Responsible Care, Daicel has acquired certification under ISO 14001, a set of international standards for environmental management systems, as an effective and efficient means of promoting environmental conservation.

In addition, Daicel is promoting the spread of environmental management systems throughout other Group companies.

#### ▶ Daicel ISO 14001 Acquisition Dates and Certificate Numbers

Plant/Research Center	Acquisition Date	Certificate No.
Ohtake Plant	Aug. 1999	JQA-EM0492
Central Research Center	June 2000	JQA-EM0894
Aboshi Plant	Dec. 2000	JQA-EM1229
Hirohata Plant (Daicel Polymer Ltd.)	Apr. 2001	JQA-EM1511
Harima Plant	July 2001	JQA-EM1683
Kanzaki Plant	Dec. 2001	JCQA-E-0329
Arai Plant	Dec. 2001	JCQA-E-0339

#### What is...?

**Eco Action 21:** Environmental management systems promoted by the Ministry of the Environment of Japan. These systems are designed for easy implementation by small- and medium-sized corporations. The Institute of Global Environmental Strategies Center for Sustainability (IGES-CfS) serves as the registrar of the certification.

#### ▶ Other/Overseas Group Company ISO 14001 Acquisition Dates and Certificate Numbers

Group Company	Acquisition Date	Certificate No.
Polyplastics Co., Ltd. (R&D Center)	Feb. 1999	JQA-EM0337
Polyplastics Co., Ltd. (Fuji Plant)	Apr. 1999	JQA-EM0414
DM Novafoam, Ltd. (Head Office and Nagano Plant)	Feb. 2003	ASR-E309
DM Novafoam, Ltd. (Okayama Plant)	June 2004	ASR-E0310
Daicel Pack Systems Ltd. Isezaki Plant	Mar. 2012	JQA-EM6795
Dainichi Chemical Corp.	June 2010	Applicable standard: Eco-Action 21, 0005067
Daicel Safety Systems America, LLC Daicel Safety Technologies America, Inc.	Mar. 2005	EMS73483
Shanghai Daicel Polymers, Ltd.	Nov. 2005	170710064/1
Daicel Safety Systems (Thailand) Co., Ltd. Daicel Safety Technologies (Thailand) Co., Ltd.	Aug. 2007	BGK0403863
Daicel Safety Systems Europe Sp. z o. o.	Mar. 2008	44 104 083 008
Daicel Safety Systems (Jiangsu) Co., Ltd.	Mar. 2008	SGS EMS 04 0105
Ningbo Da-An Chemical Industries Co., Ltd.	Sept. 2010	104389
Daicel Safety Tube Processing, Inc.	Nov. 2012	EMS73483