

IX History of Environmental Preservation Activities

1. Awards Received (1995 -)

1995: The 15th Kinoshita Award (Grand Prix of the Package Industry) by the Japan Packaging Institute

To Kikkoman Corp. for developing the back-in-box octo-post made with resource saving cardboard.

1997: Excellent Factory in Resource Reuse by Clean Waste Chiba

To the Noda Factory of Kikkoman Corp. at the convention to promote proper disposal of industrial waste.

1997: Excellent Greening of a Factory Award by the Hokkaido Regional Office of the Ministry of International Trade and Industry

To the Chitose Factory of Kikkoman Corp. as a model factory promoting greening.

1998: The 7th Environment Saving and Resource Saving Award by the Nippon Shokuryo Shimbun (a food industry newspaper)

To Kikkoman Corp. for its active efforts to preserve the environment and protect resources.

1999: Award for Technological Research by the Japan Society for Bioscience, Biotechnology and Agrochemistry

To Kikkoman Corp. for extracting high-purity polyphenol from grape seeds, byproducts of wine production.

1999: Waste Reduction Award by the Environmental Protection Department of California (Waste Reduction Award Program)

To the California Factory of Kikkoman Food Inc. for its energy saving and waste reducing efforts. The same award was given also in 2001, 2002, 2003 and 2004.

1999: The 9th Distribution System Grand Prize by Nikkan Kogyo Shimbun Co., Ltd. (an industrial paper)

To Kikkoman Corp. for its development of distribution support software programs as a good model in promoting computerization of the distribution service industry.

2001: Nikkei New Office Promotion Award by Nippon Keizai Shimbun Co., Ltd. (a nationwide economic paper)

To Kikkoman Noda Head Office Building for its energy-saving design and effective use of rainwater in an effort to promote new comfortable and functional offices.

2001: The 23rd Minister of Agriculture, Forestry and Fisheries Award (for the Food Industry sector of the Environmental Conservation Category) by the Ministry

To Kikkoman Corp. for its efforts to sustain and improve the environment through energy saving and resource reuse, and the environmental management system, etc.

2002: The 9th Environmental and Energy Saving Architecture Award by the Institute of Building Environment and Energy Conservation

To Kikkoman Noda Head Office Building for its energy-saving design, adopting louvers for lighting, and effective air-conditioning system and rainwater utilization.

2003: Special Award for Production under the 21st Nikkei Advanced Business Operation Award by Nippon Keizai Shimbun Co., Ltd.

To Kikkoman Foods Inc. for its enhanced productivity, environmental measures, international competitiveness and expansion of soy sauce consumption.

2003: The 4th Sustainable Architecture Award by the Japan Institute of Architects

To Kikkoman Noda Head Office Building for its excellent ideas and techniques that will open up a new horizon as a model for the age of environmental concern.

2004: Award for 2003 by the Director of the Industrial Science and Technology Policy and Environment Bureau, Ministry of Economy, Trade and Industry

To the R&D Division of Kikkoman Corp. for using soy sauce oil as fish feed as an excellent example of resource recycle technology.

2004: Award for Technological Research by the Japan Society for Bioscience, Biotechnology and Agrochemistry

To the R&D Division of Kikkoman Corp. for its technology to apply firefly Luciferase to produce various stain measuring devices.

2004: Excellent Corporation Award by the Sustainable Management Rating Institute

To Kikkoman Corp. for its excellent practice of corporate social responsibility (CSR) management that serves as a model for other companies.

2004: Pollution Prevention Award by the Business Environment Resource Center

To Kikkoman Food Inc. for its efforts to recycle waste and byproducts, to save energy, and to reduce the amount of landfill disposal.

2004: The 23rd Ministry of Economy, Trade and Industry Award for the Greening of a Factory Award by the Greenery Reservation and Development Center

To Kikkoman Chitose Factory for its efforts to maintain the natural forests and to offer a place of comfort to local people.

2006: The Environment Department Analysis Center received the Technology Award by The Japan Soy Sauce Technology Center for devising a general agricultural chemical residue analysis method.

To Environment Department Analysis Center for devising a general agricultural chemical residue analysis method.

2009: Food Product Packaging Category Award of the Japan Packaging Contest 2009 organized by the Japan Packaging Institute

To Kikkoman Food Products for Kikkoman soy sauce 750ml and 500ml bottles.

2. History of Environmental Preservation Activities

- 1970: Aug.** Environmental Measurement Committee was established.
- 1971: all year** Environmental load was surveyed among all the operations centers.
- 1972: Dec.** Environmental Management Division was established.
- 1976: Oct.** Environment Analysis Center was established.
- 1989: Nov.** Boiler for Soy sauce cake began operation.
- 1992: Mar.** Environment Protection Division was established.
- Apr.** General Environment Protection Committee was established.
- Oct.** Environmental Charter was formulated and promulgated.
- 1993: Mar.** Voluntary Plan was formulated.
- 1995: Mar.** Division was organized to Environmental Protection Promotion Division (Environmental Preservation Planning Department and Environment Analysis Center)
- Jun.** Internal Environmental Auditing began (at 14 places including the production and research sectors and the hospital).
- Sep.** Kikkoman joined the World Business Council for Sustainable Development (WBCSD).
- 1997: May.** Noda 1st Factory obtained ISO 14001 certification.
- Oct.** Internal Environmental Auditing began on a trial basis in related companies and overseas factories.
- 1998: Nov.** Annual Environmental Report was disclosed on the Internet.
- 1999: Aug.** General Environment Protection Committee renamed General Environment Preservation Committee.
- Aug.** Environmental Management Dept. was set up within the Environmental Protection Promotion Division.
- 2000: Feb.** Goals to reduce greenhouse gases was determined.
- Feb.** Goals to recycle waste was determined and published.
- Jul.** Annual Environmental Report including an Environmental Accounting and an independent review report was disclosed on the Internet.
- 2001: Jan.** Kikkoman participated in UN "Global Compact" Initiative.
- Jul.** Annual Environmental Report of the Kikkoman Group was disclosed on the Internet.
- 2002: Jun.** Environmental Protection Promotion Div. was reorganized as Environment Department (Environment Planning & Management Group and Analysis Center).
- 2003: Mar.** All major overseas plants obtained ISO 14001 certification.
- 2004: Jun.** Kikkoman Group published its Sustainability Report and a booklet summarizing the report.
- 2005: Jun.** "Kikkoman Group Environmental Preservation Activities Case File" was published on the website compiling environmental preservation activities by the Group companies.
- Jul.** "Eco Rail Mark" certified by the Railway Freight Association
- Dec.** Exhibited at the "Eco Products 2005" organized by the New Energy and Industrial Technology Development Organization, Japan Environmental Management Association for Industry and Nihon Keizai Shimbun.
- Dec.** "Package Shape-up Declaration" announced by Eight prefectures and municipalities.
- 2006: Feb.** Major Kikkoman Group companies obtained ISO 14000 certification.
- Jun.** The Kikkoman Group published the Corporate Citizenship Report on the website and as a booklet.
- Aug.** Participation in "Team Minus 6%" registered.
- 2008: Mar.** The Kikkoman Group Guidelines for Containers and Packages were formulated.
- Aug.** Kikkoman joined the Green Productivity Advisory Committee of the Asian Productivity Organization
- 2009: Feb.** Kikkoman signed the "Caring for Climate: Business Leadership Platform".
- Oct.** The Analysis Center was moved to the R & D Division and renamed as the "Kikkoman Environment and Food Safety Analysis Center".
- Oct.** Reorganization of the Environmental Management Promotion System
- 2011: May.** Participation in the Japan Business and Biodiversity Partnership
- Jun.** ISO14001 certification acquired for all domestic Kikkoman Group facilities as a whole