Riso Kagaku Corporation

Location: 7-34-5 Tamachi Center Build., Minato-Ku Shiba, Tokyo, Japan

Representative: President Akira HAYAMA

Business Classification	Capital	No. of Employees	Established
Manufacturing and sales for the general machin- ery and equipments		1601(Ube Plant 91)	1946

Description of Business: We have been promoting our business of developing, manufacturing and selling the products with the printing technology. With our motto 'Creating products for the world market', we promote our business globally.

Main Business and Products

Manufacturer and sale for the digital printing machine, 'Lithograph' for offices printer for home usage 'Printogokko' and related goods; Our products 'Lithograph' is a digital printing machine for office. It is easy to operate and prints fast and with low cost. It has been popular at government offices, schools and companies in 150 countries of the world. Another product 'Printgokko' is a printer for homes. It is easy to use and to print colors. It has been popular for many years and 10 million of them have been sold since it was started to sell.

Main Facilities

Facilities for producing ink and stencil paper for office printing machines

Main Facilities for Protecting Pollution

Facilities for collecting dust (dust catchers) and for neutralization of waste water

Licensed & Qualified Engineers and Specialists

Pollution control managers / Environmental inspection engineers

Environmental Preservation Activities

We have been promoting our environmental policy; establishment of the environmental conservation room, meetings about environment and the recycling center / collection and recycling of the ink bottles and Lithographs / establishment for the environmental management system of designing and manufacturing products including consumers' purchasing, using and discarding them.

The Ube Office obtained ISO 1409 in August of 2001.

Prevention of Wastes and its Recycling	Recycling and making raw materials from waste	
	(recycling the material of ink bottles/ reuse of Lithograph	
	and recycle of its material) / reducing amount of waste	
Reducing use of Energy and other	Promotion of reducing energy	
Resources		
Preservation for the Global	Designing eco-products / promotion of purchasing	
Environment	greenery (the network of purchasing greenery)	

Eco-business and Eco-products

Eco-Products	Lithograph (saving electricity) / Lithograph ink (chlorine
	is not used) SOY ink / recycled ink bottles for resin
	products / Litho eco-paper

Outline of Business (Flow System and Photos)

1 Recycling Ink Bottles

Ink bottles after being used for Lithograph are recycled for material. Bottles are crushed into small repellets at the repellet factory. After crushing them, they are sent to the forming factory and produced into various products. Currently our company produces hangers, boxes and planters. Some bottles are recycled for thermal recycle. In addition these bottles are made of polyolephyn resin such as plastic bags for shopping and garbage and so are used as fuel. The ash from this fuel is recycled for the railway foundation.



Hangers and planters for commodities are made from the recycled material.



Digital Printing Machine 'Lithograph'



Lithograph ink bottles (we request our customers to put on the cap and not to mix with other objects. Both caps and bottles are recycled)





2 Riso Environment Paper

Recycling paper is being used for Riso paper of the Lithograph since 1990. In March of 1998 we made new kinds of paper called 'Riso Environment Paper 100' and 'Riso Environment Paper 70' for which use the used paper 100% and 70%. Both papers are 70% white printing papers and good for the environment. In July of 2002, the color paper 'Riso Environment 100' was added to our products



Further Information on Environmental Technology

Riso Kagaku Corporation Administration Division Contact: Mitsuru UIIIE

Address: 151-203 Setobara Industrial Park, Aza- Ushiake, Oaza-Yoshiwa, UBE-CITY,

YAMAGUCHI-KEN, 755-0134, Japan

Phone: 0836-62-0664 / FAX: 0836-62-1039 / URL http://www.riso.co.jp