# Ube Agri-Materials, Ltd.

Location: 1988-7 Oaza-Kogushi, UBE-CITY, YAMAGUCHI-KEN, 755-0067, Japan

Representative: Toshiyuki ONO

Business Classification	Capital	No. of Employees	Established
Chemical Industry	¥490,000,000	113	1955

**Description of Business**: Our company contributes to saving energy for agricultural production as a manufacturer of compound fertilizers.

#### Main Products and Business:

Manufacturing of compound fertilizers, release fertilizer and ameliorant

## Main Equipment and Facilities:

3 plant for compound fertilizer

1 plant for coating fertilizer

## Main Facilities for Preventing Pollution:

- 3 dryer exhaust collector equipment
- 1 dryer exhaust deodorizing machine

#### Licensed and Qualified Engineers, Specialists:

- 4 energy efficiency control engineers
- 4 pollution control managers

#### **Environmental Preservation Activities**

Environmental Pollution Prevention	Protection against air pollution and offensive odors

# Eco-business and Eco-products

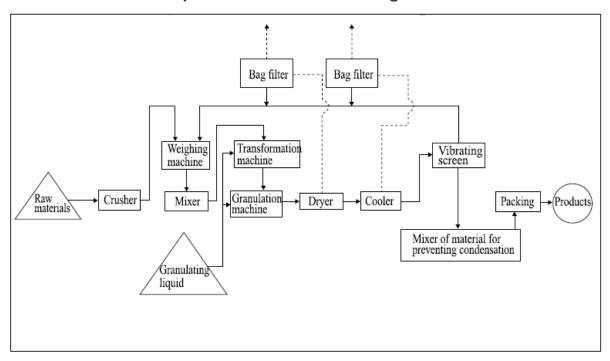
Services for Environmental	Coating fertilizer made of bio-degradable plastics (control
Preservation	elution of fertilizer components)

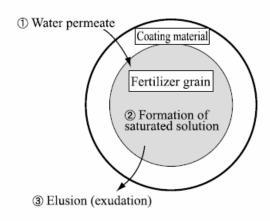
#### International Contributions for Environmental Technology

In 1987 experts worked on making natural waste into fertilizer as part of the JICA program. (the former Ube Compound Fertilizer Ltd.)

### Outline of Business (Flow System and Photos)

# Compound Fertilizer Manufacturing Process





#### Coating fertilizer

The outside of the fertilizer (2-4mm grain) is coated with several kinds of resin. They control the time and speed for elution of the fertilizer. Plants absorb required amounts of the fertilizer in appropriate time in this way so that it prevents from a quick release of the fertilizer.

# Organic fertilizer

The organic fertilizer is mixed grain with an immediate effect and a slow effect organic fertilizer. The fertilizer contains 50% of organic fertilizer which activates microorganisms in the soil.

#### Further Information on Environmental Technology

Ube Agri-Materials, Ltd. Environmental safety affairs: Masahiro SANUKI 1988-7 Oaza-Kogushi, UBE-CITY, YAMAGUCHI-KEN, 755-0067, Japan Phone: 0836-31-2155 / Fax: 0836-31-2158 / E-mail: 0170ukn@ube-ind.co.jp