

## Product and technology information

- Enhancing water-treatment capacity with microbubbles  
Hinode Micro Bubbler HMBsystem
- production and sales of agents for effluent treatment ELBIC SERIES
- Planning design and construction of effluent-treatment facilities
- Maintenance of effluent-treatment facilities
- Water-quality analysis, microorganism analysis
- NEW Innovation Hydrocarbon decomposing microbe  
PR4 microbe & Dispersible microbial Process



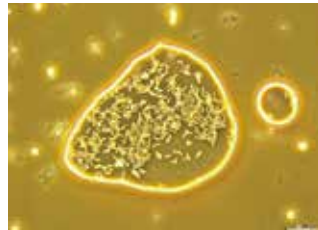
Hinodesangyo Microbubbler™ (HMB) a proprietary microbubbler generator developed by Hinodesangyo Co., Ltd., Japan



untreatment water & treatment water

## Company Introduction

Since 1976, we have addressed environmental issues through water treatment. In the context of the preservation of limited water resources, the role of advanced water-treatment technology has gained importance. With regard to effluent treatment, we expect a growing demand for our Elbic agents, which include microorganism-based agents, in environmental-cleanup procedures, and many of our experiments and our technical expertise are directed towards developing and refining these agents. We also provide technology and services that are suited to customer requirements, including design and construction of effluent-treatment facilities for various types of effluents, after-sales services, and analysis.



MICROBE PR4



Planning design and construction of effluent-treatment facilities & Dispersible microbial Process

## Others (Comments)

Contributing to a sustainable, recycling-oriented society through water treatment  
UNIDO WEB Site [http://www.unido.or.jp/en/technology\\_db/3019/](http://www.unido.or.jp/en/technology_db/3019/)

<http://www.unido.or.jp/publications/videos/>

WIPO GREEN <https://www3.wipo.int/wipogreen-database/SearchDetailPage.htm?query=&type=all&id=TGREEN18569>

JICA feasibility study 2017~



production and sales of agents for effluent treatment ELBIC SERIES

## Company Information

**Industry** Wastewater treatment

**Corporate name** HINODESANGYO CO.,LTD

**Representative** Seiichi Ohbayashi

**Capital** 20,000,000JPY

**Number of Employees** 10

**Person In Charge** KAORI FUJITA

**Head office** 3854 Tuzuki word Yokohama city Kanagawa JAPON

**Main phone number** +81-45-507-3031

**Web address** <http://www.hinodesangyo.com>

**Established date** 6 Sep 1976

**Acquired Certification** Patents: 6 Patents (request/ pending): 5 PCT(pending)s: 3  
Trademarks: 3

**Main Clients** Morinaga Engineering Co., Ltd. NITETUSUMIKIN ENVIRONMENTAL Engineering Co.,Ltd  
YOKOHAMA MILK INDUSTRY CO.LTD, TOSHIBA CORPORATION, KENKO Mayonnaise Co., Ltd.  
FUJIYA CO., LTD., ORGANO Group, Swing Cooperation etc

**E-mail** [k-fujita@hinodesangyo.com](mailto:k-fujita@hinodesangyo.com)

