

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



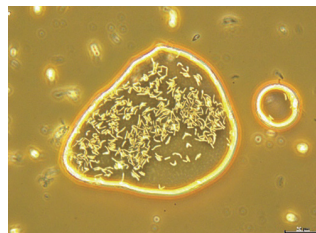
Hinodesangyo Microbubbler™, (HMB) a proprietary microbubble generator developed by Hinodesangyo Co., Ltd., Japan



Untreated Water & Treated 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 https://www.unido.or.jp/en/technology_db/3019/

<https://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

日之出産業が提供する、
排水処理の機能性薬品
“エルビックシリーズ”

Company Information

Industry Wastewater treatment

Corporate name HINODESANGYO CO.,LTD

Representative Seiichi Ohbayashi

Capital 20,000,000JPY

Number of Employees 15

Person In Charge KAORI FUJITA

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Main phone number +81-45-507-3031

Web address <https://www.hinodesangyo.com>

Established date 6 Sep 1976

Acquired Certification Patents: 8 Patents (request/ pending): 2 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

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