



**Mizuho** BioTec

Our commitment to Nature



# ABOUT MIZUHO BIOTEC

Mizuho BioTec (Pvt) Ltd, a result of over a decade of research and development, is dedicated to promoting eco-friendly products in both consumer and corporate markets. Founded with a focus on environmental sustainability and human well-being, the company specializes in advanced Microorganism technology and Biogenic solutions, emphasizing a "back-to-nature" philosophy.

Striving to provide safe, groundbreaking organic solutions in agriculture, livestock, waste management, and gas management, Mizuho BioTec contributes to a healthier and more sustainable future.



# VISION

To enliven an organic culture in Sri Lanka by providing the best positively green products that rejuvenate and bring about a safer environment with the assurance for a healthier life for everyone.

# MISSION

Our mission is to pioneer the development of advanced organic products that elevate the quality of life, focusing on sustainable agriculture, environmental preservation, and building healthier communities.

# OUR STRENGTH

The foundation of all Mizuho BioTec organic products and services is firmly established through a decade of dedicated research and development by a team of scientists and doctors from Sri Lanka and Japan. We leverage cutting-edge Japanese technology with a proven track record and guaranteed results. Beyond the technical aspects, our greatest strength lies in our passion to nurture an organic culture, permeating every household, business, and industry to enrich our nation.

# CERTIFICATIONS

We work with reputed local and global laboratories for independent verification of quality. Further we work with prominent universities in the country for R&D and third party verifications to provide precise products to enhance productivity and performance.



# BIOLOGICAL TREATMENT SOLUTIONS for Industrial Wastewater Management

Harnessing nature's power through advanced microorganism technology to solve your wastewater challenges: safely, effectively, and sustainably.

# Challenges in the Industry We Solve

- **Persistent Odor Issues**

Unpleasant smells affecting staff, guests, and operations

- **Excessive Sludge Buildup**

Frequent, costly pump-outs and system maintenance

- **Environmental Compliance**

Meeting discharge regulations and sustainability goals



# Our Biological Treatment Solution

Unlike harsh chemical treatments, our Bio Solv solution uses specially cultured beneficial microorganisms to naturally break down organic waste. This biological approach works with your wastewater system, not against it, to deliver lasting results.



- ✓ Leading local and globally recognized laboratories
- ✓ Over 10 Years of Japan-Sri Lanka Joint Research & Development

# Our Proven 3 Phase Treatment Process

## 01. Booster Phase

Intensive microbial introduction to rapidly establish beneficial bacteria colonies in your system



## 02. Stabilizer Phase

Optimizing microbial activity to achieve stable, consistent waste breakdown and odor control

## 03. Maintenance Phase

Simple, ongoing application to maintain optimal system performance with minimal effort



### Easy Application:

Our ready-to-use liquid solution requires no mixing or special equipment. Simply apply according to our customized dosage plan for your facility.

# The Value of Biological Treatment



## Dramatic Odor Reduction

Eliminate unpleasant smells that impact customer experience and employee satisfaction



## Reduced Sludge Buildup

Less frequent pump-outs mean lower maintenance costs and fewer operational disruptions



## Infrastructure Protection

Non-corrosive formula protects pipes, tanks, and drainage systems from chemical damage



## Environmentally Safe

100% organic solution with no harmful chemicals, safe for people, property, and the planet



## Compliance & Sustainability

Meet environmental regulations while advancing your corporate sustainability initiatives

# Industries We Serve

## Hospitality

- Hotels, Resorts, Guest Houses

## Healthcare

- Hospitals, Clinics, Care Facilities

## Food Service

- Industrial Kitchens, Restaurants, Canteens

## Food Processing

- Manufacturing, Processing Plants

## Institutional

- Schools, Hostels, Dormitories

## Industrial

- Wastewater Discharging Industries



# Advantages of **Mizuho BioTec**

## **Proven Track Record**

Successfully treating residential and commercial wastewater systems across Sri Lanka

## **Scientific Excellence**

Backed by 10+ years of Japan-Sri Lanka joint research and certification

## **Customized Solutions**

Tailored treatment plans designed specifically for your facility's needs and conditions

## **Ongoing Support**

Expert guidance throughout implementation and maintenance phases

# Be Ready to Transform Your Wastewater Management

Let's discuss how our biological treatment solution can solve your specific challenges. Our team will assess your needs and design a customized treatment plan for your facility.

## Contact Mizuho BioTec Today

Hotline : +94 11 276 6177 / +94 77 845 0440

Email : [info@mizuho.lk](mailto:info@mizuho.lk)

Website : [www.mizuho.lk](http://www.mizuho.lk)

Address : 275/5 Roseton Lane,  
Boralesgamuwa,  
Sri Lanka