



MH90-5M



SORA

Nano bubble generator

Measurement of dissolved oxygen



SORA Nanobubble Generator

MH90-5M Processing Standard: about 300L/hr

Oxygen water produced by the nano-bubble generator has an oxygen size of 80-100 nm and nearly 80% of oxygen is dissolved in water.

Even in Japan, machines sold under the name of nanobubbles are expensive, and in reality, only about 10-15% of the oxygen bubbles are nano-sized, and the rest are just micro-sized. (Most of the generators developed in China are microbubbles.)

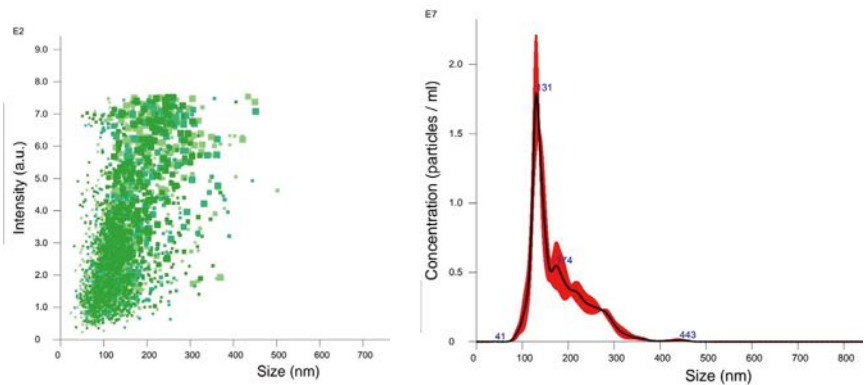
Visible bubbles disappear immediately, but dissolved nano-sized oxygen bubbles remain in the water even after being left for 2 weeks in an unsealed container.

The bubble size of micro-bubbles is much larger than that of nano-bubbles, so they will disappear completely in water in only 2-3days.

Nanobubbles LAB



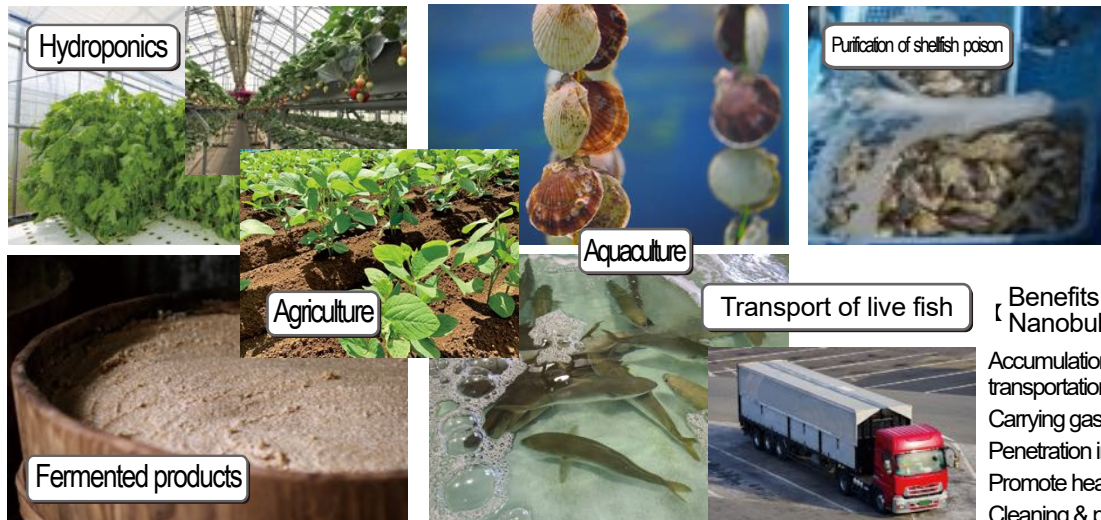
NANOSIGHT



It can be applied to various fields such as water purification, growth promotion of fish, vegetables and fruits, chemical fertilizer and machine cleaning.

Separation experiment with water and natural peppermint oil

Shake the bottle to spread



Benefits of using Nanobubbles

- Accumulation and transportation of nutrients
- Carrying gas
- Penetration into plant cells
- Promote healthy growth
- Cleaning & purification

Nanobubble water Tap water