



MICROBE-LIFT[®]

**DEMAND
THE
BRAND**



WHY

Use Microbe-Lift Aquarium Products?

see reverse for Chinese



Naturally CYCLES Freshwater & Saltwater AQUARIUMS FAST



Nitrogen Gas (N_2)

Gaseous nitrogen bubbles harmlessly to the surface where it is released to the air, which is 78% nitrogen gas

Denitrification

The reduction of nitrate in filtered aquarium anoxic zones

MICROBE-LIFT/Special Blend

(already added in step #1) contains denitrifiers that function without oxygen. These select microbes can remove nitrate in the aquarium by converting it to nitrogen gas under the anoxic conditions that exist in aquarium filters and their biofilms

Nitrate (NO_3^-)

A nutrient source for plants and algae

Nitrobacter sp. & *Nitrospira sp.*

MICROBE-LIFT/Nite-Out II

(already added in step #2) provides the necessary *Nitrobacter sp.* and *Nitrospira sp.* bacteria required for the oxidation of nitrite to nitrate in the aquarium filter.

Nitrosomonas sp.

(contained in MICROBE-LIFT/Nite-Out II)

Converts ammonia to
Nitrite (NO_2^-)

Fish

Sources of Ammonia

In addition to the ammonia released by the fish through their gills, fish waste plus uneaten food protein and dead plant matter are broken down by the aquarium microbiota, generating ammonia

2 steps
to a
natural,
clean,
clear,
non-toxic
aquarium
environment!

step #1: add

MICROBE-LIFT/Special Blend

Speeds the removal of all organic waste matter in aquariums by adding a select group of microbes that increase the rate of organic breakdown and improve filter performance.

step #2: add

MICROBE-LIFT/Nite-Out II

Provides the necessary nitrifying bacteria (*Nitrosomonas sp.*, *Nitrobacter sp.*, and *Nitrospira sp.*) required for the biological nitrification process, and assures the continued removal of toxic ammonia.



Category of Products Available

- **Water Conditioning Kits**
- **Freshwater Products**
- **Saltwater Products**
- **Products for Salt & Freshwater Environments**
- **pH Conditioning Products**
- **Reef Products**
- **Betta, Goldfish, Discus Products**
- **Natural Health Care Products**
- **Bioactive Filter Media**
- **Test Strips**

Core Bacterial Products

Special Blend

A Complete Ecosystem in a Bottle



- Dramatically reduces need for water changes & cleanings
- Keeps tanks clean and clear longer!
- Good for salt and freshwater fish
- Chemical-free!

Nite-Out II™

Nitrifying Bacteria Specially Formulated for Rapid Ammonia and Nitrite Reduction



- Decreases ammonia & nitrite toxicity

Gravel & Substrate Cleaner

Natural & Non-Caustic



- Provides rapid and natural sludge & muck removal
- 80% faster than bacterial products alone
- Reduces and binds nutrients including phosphates
- Organic and microbial based

Gel Filter Cartridge Inoculant



- Contains 54 billion CFU per 4 liters of gel
- Immediately establishes biological activity
- Quickly stabilizes aquarium environments
- Use when inserting a new cartridge in your filter or after every cartridge cleaning
- Use whenever placing new filter media in your aquarium filtering system decorations

TheraP

Increases Resistance to Pathogens & Parasites



- Provides a natural aquarium ecosystem, for better overall fish health and improved water quality
- Good for salt and freshwater fish
- Chemical-free!

Also available (not shown):

- Clarifier Plus
- XTreme™
- Aquatic Stress Relief
- Dechlorinator + Water Conditioner
- Ammonia Remover
- Algaway 5.4
- Clarifier Plus Fresh

Water Conditioner Comparison



Benefits:	DECHLORINATOR + Water Conditioner	Super DECHLORINATOR + Water Conditioner	AQUATIC STRESS RELIEF	AMMONIA REMOVER	Supreme DRY AMMONIA REMOVER	XTreme™
Removes Chlorine	4 mg/L*	5 mg/L**	3.75 mg/L*	2.0 mg/L*	4.5 mg/L***	2.0 mg/L*
Destroys Chloramines	3.0 mg/L*	3.75 mg/L**	3.0 mg/L*	3.2 mg/L*	6.5 mg/L***	3.2 mg/L*
Removes Ammonia	No	No	No	1.0 mg/L*	2.1 mg/L***	1.0 mg/L*
Detoxifies Nitrite	No	No	No	No	Yes	Yes
Detoxifies Heavy Metals	Yes	Yes	Yes	Yes	No	Yes
Adds Multi Part Skin Slime Replacer	Yes	No	Yes	Yes	No	Yes
Adds Electrolytes	Yes	No	Yes	Yes	No	Yes
Boosts Alkalinity	Yes	No	Yes	Yes	No	Yes
Contains Aloe	No	No	Yes	No	No	No

* When used at 1 oz. per 60 gal. of water. ** When used at 1 oz. per 250 gal. of water. *** When used at 1 oz. per 500 gal. of water.



pH Conditioners



Buffer 6.5 pH

Sets Freshwater at a pH of 6.5

Use for:

- Tap water
- Tank water
- Change water



Buffer 7.0 pH

Sets Freshwater at a pH of 7.0

Use for:

- Tap water
- Tank water
- Change water



Buffer 7.5 pH

Sets Freshwater at a pH of 7.5

Use for:

- Tap water
- Tank water
- Change water



Buffer 8.5 pH

African Cichlids
Sets Freshwater at a pH of 8.5

Use for:

- Tap water
- Tank water
- Change water



pH Buffer/ Stabilizer and KH Alkalinity Supplement

Sets saltwater at a pH of 8.2



Aqua Alkaline Buffer

- Adjusts pH higher to any range between 6.0 - 8.7*
- Raises Carbonate Hardness (KH)



Aqua Acid Buffer

- Adjusts pH lower to any range between 8.7 - 6.0*
- Converts Carbonate Hardness (KH) to CO₂



Natural Herbal Expellant



REEF &
MARINE

Artemiss™

Effective against these bacterial diseases:

- Bacterial dropsy
- Fungus
- Milky skin
- Fin/tail rot
- Bulging eyes
- Ulcers
- Mouth rot



FRESH
WATER

Artemiss™

Effective against these bacterial diseases:

- Bacterial dropsy
- Fungus
- Milky skin
- Fin/tail rot
- Bulging eyes
- Ulcers
- Mouth rot



REEF &
MARINE

Herbtana™

Effective against these parasitic diseases:

- White spot (Ich)
- Costia
- Flukes (gill & skin)
- Trichodina
- Oodinium
- Chilodonella



FRESH
WATER

Herbtana™

Effective against these parasitic diseases:

- White spot (Ich)
- Costia
- Flukes (gill & skin)
- Trichodina
- Oodinium
- Chilodonella



Reef Care



All-In-One Master Supplement

A convenient way of dosing all of our reef & marine supplements in one application



Coralline Algae Accelerator

Contains:

- Fine powdered Aragonite
- Over 100,000 mg/L calcium
- Added magnesium and iodide



Complete

- Automatically sets pH to 8.2 - 8.3
- An aqueous reef buffer system & an ionically balanced combination of necessary trace elements in one simple system!



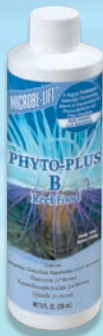
Reef Foods



Phyto-Plus A

Reef Food

- A highly palatable phytoplanktic diet for filter feeders.
- SIZE RANGE 9-50 MICRONS



Phyto-Plus B

Reef Food

- A highly palatable naturally occurring blend of aquacultural phytoplankton for filter feeders
- SIZE RANGE 2-23 MICRONS



Zoo-Plus

Reef Food

- A highly palatable reef food for filter feeders
- A blend of mysis, daphnia, copepods, & artemia
- SIZE RANGE 800 MICRONS



E *Ecological Laboratories* INC.

Providing Aquatic Solutions Since 1976

EXECUTIVE OFFICES

13 Hendrickson Ave. Lynbrook, NY 11563
Toll Free: 800-645-2976 • Fax: 866-389-7776
e-mail: dealers@MicrobeLift.com

SHIPPING

2525 N.E. 9th Ave.
Cape Coral, FL 33909

ASIA OFFICE

Goh Kwang Beng
e-mail: MicrobeLift@ecological-asia.com

MIDDLE EAST OFFICE

Mohamad H. Nahhas
e-mail: mohamadnahhas@yahoo.com

Microbe-Lift Pond and Home Aquarium Catalogs are now Available!



POPFLIPTWHK



MICROBE-LIFT[®]

首選
品牌

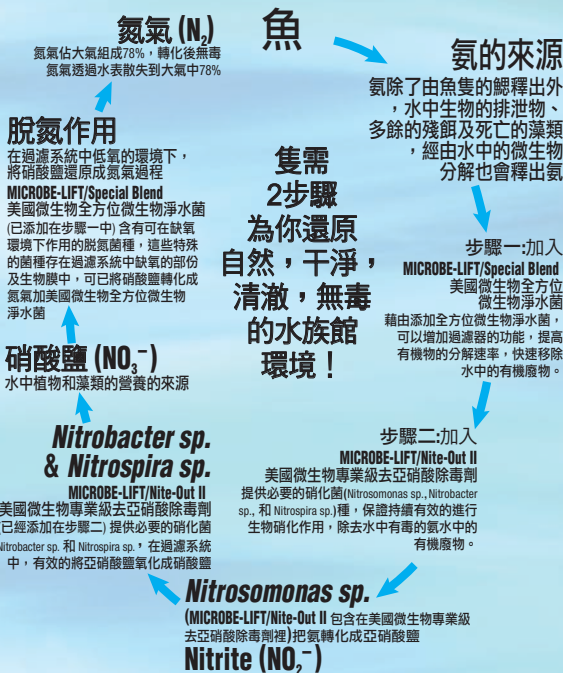


為什麼

使用美國 Microbe-Lift 微生物水族系列產品？

閱讀英文說明請翻背頁

為淡水及海水水族箱建立快速 自然的氮循環系統





產品介紹

- 水質調整製劑
- 淡水魚用品
- 海水魚用品
- 淡水及海水環境製劑
- 酸鹼質控制用品
- 礁岩生態用品
- 七彩神仙、金魚及鬥魚用品
- 魚病製劑
- 生物性濾材
- 水質測試劑

核心細菌的產品

全方位微生物淨水菌

一瓶集水族生態系統所需菌種



- 有效減少魚缸清理及換水次數
- 有效長時間保持魚缸清潔及水質清澈
- 對淡水魚及海水魚都有效
- 不含人工化學製劑

專業級去亞硝酸除毒劑

特殊硝化菌種配方，快速有效降低水中
氨鹽及亞硝酸鹽



- 降低氨鹽及亞硝酸鹽毒性

專業級底床清潔消化菌

天然無腐蝕性



- 自然快速的移除腐植質及汙泥
- 除污效率比一般細菌性產品快80%
- 迅速凝結並移除包括磷酸鹽在內的營養鹽
- 以天然有機物和微生物萃取物合成

專業級高濃縮硝化菌膠



- 每4公升凝膠含有540億隻菌株
- 迅速建立生物過濾系統
- 迅速穩定缸中環境
- 更換新濾棉或清洗濾棉後使用
- 過濾系統使用新濾材時使用

TheraP

增加對病菌及寄生蟲的抵抗力



- 增進缸中生態及魚隻健康，並改善水質
- 對淡水魚及海水魚都有助益
- 非人工化學合成

可同時使用下列產品

- Clarifier Plus
- 專業級全方位除毒劑
- Aquatic Stress Relief
- 專業級及水質穩定劑
- 專業級除氨水質穩定劑
- Algaway 5.4
- Clarifier Plus Fresh

水質調整劑之比較



益處:	DECHLORINATOR + Water Conditioner	Super DECHLORINATOR + Water Conditioner	AQUATIC STRESS RELIEF	AMMONIA REMOVER	Supreme DRY AMMONIA REMOVER	Xtreme™
除氯	4 毫克/公升*	5 毫克/公升**	3.75 毫克/公升*	2.0 毫克/ 公升*	4.5 毫克/ 公升***	2.0 毫克/ 公升*
除氯化氨	3.0 毫克/公升*	3.75 毫克/公升**	3.0 毫克/公升*	3.2 毫克/ 公升*	6.5 毫克/ 公升***	3.2 毫克/ 公升*
除氨	否	否	否	1.0 毫克/ 公升*	2.1 毫克/ 公升***	1.0 毫克/ 公升*
中和硝酸鹽毒性	否	否	否	否	是	是
中和重金屬毒性	是	是	是	是	否	是
保護黏膜	是	否	是	是	否	是
增加電解質	是	否	是	是	否	是
提高鹼度	是	否	是	是	否	是
含蘆薈	否	否	是	否	否	否

* 服用量：每60加侖水，1盎司 ** 服用量：每250加侖水，1盎司 *** 服用量：每500加侖水，1盎司

pH 調整劑



專業級 6.5 pH 固定劑

將淡水酸鹼質鎖定在 pH6.5

使用在:

- 自來水調整
- 水族缸水調整
- 換水時



專業級 7.0 pH 固定劑

將淡水酸鹼質鎖定

在 pH7.0

使用在:

- 自來水
- 水族缸水
- 換水時



專業級 7.5 pH 固定劑

將淡水酸鹼質鎖定在 pH7.5

使用在:

- 自來水
- 水族缸水
- 換水時



專業級 8.5 pH 固定劑

非州慈鯛專用將淡水酸鹼質鎖定在 pH8.5

使用在:

- 自來水
- 水族缸水
- 換水時



專業級 pH 固定劑

提升並穩定海水的硬度

將海水酸鹼質鎖定
在 pH8.2



專業級硬度固定劑

- 在 pH6.0-8.7* 範圍之間，可調高海水酸鹼質
- 提升海水的碳酸鹽硬度



專業級酸度固定劑

- 在 8.7 - 6.0* 範圍之間，可調低的酸鹼質
- 可將過多的碳酸鹽硬度轉化成二氧化碳

天然草本魚病製劑



礫石及
海水

專業級草本細菌 黴菌製劑

有效治療以下症狀：

- 細菌性腫泡
- 真菌性疾病
- 皮膚白濼
- 爛鰭爛尾
- 凸眼
- 皮膚潰瘍
- 爛嘴



淡水

專業級草本細菌 黴菌製劑

有效治療以下症狀：

- 細菌性腫泡
- 真菌性疾病
- 皮膚白濼
- 爛鰭爛尾
- 凸眼
- 皮膚潰瘍
- 爛嘴



礫石及
海水

專業級草本 體外蟲製劑

有效治療以下症狀：

- 白點病
- 鞭吸蟲
- 皮膚及鰓吸蟲
- 車輪蟲
- 卵圓鞭毛蟲
- 斜管蟲



淡水

專業級草本 體外蟲製劑

有效治療以下症狀：

- 白點病
- 鞭吸蟲
- 皮膚及鰓吸蟲
- 車輪蟲
- 卵圓鞭毛蟲
- 斜管蟲

珊瑚礁缸保養用品



專業級全效補給劑

頂級補給品

只要一瓶添加劑，就可以補充海水生物所需的完整營養



專業級珊瑚鈣藻增生劑

內含：

- 極細的霰石粉末
- 每公升超過100,000 毫克的鈣離子
- 內含鎂離子及碘離子



專業級珊瑚礁缸 pH 鎖定劑

- 自動鎖定缸中酸鹼值在 pH 8.2-8.3
- 一瓶添加劑提供所需的微量元素及緩衝系統

礁岩缸食物



專業級軟體飼料A

礁岩缸食物

- 專為濾食性動物準備的美味浮游生物餌料
- 食物顆粒大小: 9-50 微米統



專業級軟體飼料B

礁岩缸食物

- 專為濾食性動物準備，由多種人工養殖浮游性藻類混合製成的浮游生物餌
- 食物顆粒大小: 2-23 微米統



專業級動物性軟體飼料

礁岩缸食物

- 專為濾食性動物準備的美味浮游生物餌料
- 由糠蝦，水蚤，橈腳類及豐年蝦混合製成統
- 食物顆粒大小: 800 微米統

EXECUTIVE OFFICES
13 Hendrickson Ave. Lynbrook, NY 11563
Toll Free: 800-645-2976 • Fax: 866-389-7776
e-mail: dealers@MicrobeLift.com

SHIPPING
2525 N.E. 9th Ave.
Cape Coral, FL 33909

ASIA OFFICE
Goh Kwang Beng
e-mail: MicrobeLift@ecological-asia.com

MIDDLE EAST OFFICE
Mohamad H. Nahhas
e-mail: mohamadnahhas@yahoo.com

Microbe-Lift 水族館及池塘 產品目錄 經已面市!

