



PRODUCT DATA SHEET

Vitatrace Saltwater

Saltwater Trace Element and Vitamin Supplement

PRODUCT DESCRIPTION

Saltwater VitaTrace is designed to be a complete trace element and vitamin additive for fish and invertebrates. Based on a formula used for years in the aquaculture field, it contains minerals and vitamins that are considered essential for marine animals. All minerals and vitamins are in a bio-available form to insure that they can be used by marine organisms. This combination of elements was designed for the purpose of enhancing the immune systems of marine organisms. As a result of regular usage of Saltwater VitaTrace hobbyists can expect vibrant coloration, faster growth and earlier maturation of marine organisms. VitaTrace is phosphate, nitrate and silicate free. VitaTrace will not encourage the growth of unwanted algae.

Novalek has over a decade of experience in developing vitamin supplements for the pet market via our Oasis product line. Drawing on the knowledge and skills developed for that line and in close consultation with fish biologists, public aquariums, aquaculture facilities and fish breeders led to the development of VitaTrace. Small amounts of preservatives are used to insure that efficacy and freshness are maintained. Vitamins are tested in warm humid conditions to insure they remain viable over time.

Guaranteed Analysis per Fluid Ounce of Undiluted Trace Elements

A (Palmitate)	1171.875 µ/oz	Manganese Sulfate	1.953 mg/oz
D-3 (Cholecalciferol)	468.750 µ/oz	Sodium Borate	0.719 mg/oz
E (dl-alpha Tocopheryl)	19.531 µ/oz	EDTA	0.555 mg/oz
Vitamin C (Ascorbic Acid)	117.188 mg/oz	Sodium Molybdate	0.516 mg/oz
Vitamin B-12 (Cyanocobalamin)	0.004 mg/oz	Lithium Chloride	0.477 mg/oz
Vitamin B-1 (Thiamine)	0.006 mg/oz	Aluminum Sulfate	0.414 mg/oz
d-Pantothenic Acid	3.000 mg/oz	Ferric Chloride	0.406 mg/oz
K3 (Menadione)	2.734 mg/oz	Chelated Iron	0.238 mg/oz
Magnesium Chloride	708.734 mg/oz	Sodium Selenite	0.212 mg/oz
Calcium Chloride	177.184 mg/oz	Rubidium Chloride	.071 mg/oz
Magnesium Sulfate	70.873 mg/oz	Zinc Sulfate	0.060 mg/oz
Potassium Sorbate	36.820 mg/oz	Cobalt Sulfate	0.043 mg/oz
Sodium Benzoate	36.820 mg/oz	Potassium Iodide	0.043 mg/oz
Potassium Chloride	7.188 mg/oz	Potassium Bromide	0.043 mg/oz
Sodium Bicarbonate	5.000 mg/oz	Copper Sulfate	0.005 mg/oz
Folic Acid	2.734 mg/oz	Biotin (Vitamin H)	0.004 mg/oz
Choline Chloride	2.734 mg/oz		

STABILITY

Saltwater VitaTrace is stable indefinitely when stored in a cool, dark area away from heat and direct sunlight. Saltwater VitaTrace should be kept tightly closed when not in use.

COMPATIBILITIES

Saltwater VitaTrace is harmless to fish, corals and other invertebrates. This product is safe for use in aquariums and will not interfere with normal biological filtration. Saltwater VitaTrace is compatible with AmQuel®, AmQuel®+, NovAqua® and PolyAqua®. Use caution when adding liquid Saltwater VitaTrace to water that has a poor buffer reserve (as indicated by problems maintaining a stable pH). A low alkalinity level could cause calcium and magnesium to precipitate in the aquarium.



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CONTRAINDICATIONS

Saltwater VitaTrace is not intended to be a substitute for proper nutrition, lighting and water quality. To obtain the full benefits of using Saltwater VitaTrace make sure all other aquarium parameters are within normal ranges.

If protein skimmer foams excessively, turn off skimmer for up to two hours after application.

DIRECTIONS FOR USE

1. Shake well.
2. Add one teaspoon per 50 gallons of water.
3. Repeat weekly.

CAUTIONS

Saltwater VitaTrace is not intended for human consumption. In case of eye contact, flush immediately with water. If swallowed, drink large amounts of water and seek medical attention. Keep out of reach of children.