



More from Every Acre, Animal & Gallon of Manure

# Sea-Crop® Concentrate

A soil microflora stimulant containing over 90 natural trace minerals and active organic substances from Pacific Ocean water.

**SEA-CROP®** is composed of organic matter, over 90 naturally occurring elements and minerals derived from pristine seawater, but with the sodium chloride 95% reduced. Unlike other sea minerals, **SEA-CROP** has never been dried or subjected to heat. Drying or heating can destroy organic compounds. **SEA-CROP** is an easy to use solution of minerals in an ionic liquid form. These minerals and the equally important trace elements act as an enzyme activator, growth stimulator, biological stimulator and a catalyst in the formation of all other nutrients in plants. The goal is to produce healthy crops that are naturally disease and pest resistant with exceptional taste, flavor and nutrient density.



**ACTIVE INGREDIENT:** Pacific ocean water 100%

## DIRECTIONS FOR USE:

Dilution: SEA-CROP must be diluted before application. Use at a concentration of 1% to 2% strength. One gallon of SEA-CROP added to 49 gallons of water equals a 2% solution. Five tablespoons of SEA-CROP (two and a half ounces) per gallon of water equals a 2% solution.

Soil Drench: Diluted SEA-CROP can be used as a soil drench. Use a minimum of 3 applications per season applied at 3 week intervals starting at planting, transplanting or after emergence. A good alternative is to do one soil application followed by two foliar applications after emergence.

Foliar Spray: Diluted SEA-CROP can be used as a foliar spray. A minimum of 3 applications per season applied at 3 week intervals are recommended.

## ANNUAL APPLICATION RATES:

Row Crops, Vegetables, Hemp and Gardens:

- Pre or post plant broadcast 1 to 2 qts/acre
- In-furrow or 2x2 1 pt to 1 qt/acre
- Foliar 1 pt to 1 qt/acre up to 3 seasonal applications

Forages: 1 pt to 1 qt/acre pre-greenup and after each cutting with initiation of new growth.

Cereals: 1 pt to 1 qt/acre pre or post plant broadcast and/or up to 2 foliar applications.

**Note:** Sea-Crop Concentrate Typical Analysis on back.

Trees and Orchards: Medium size trees (size 3-6 feet): use 4 oz SEA-CROP concentrate per tree.

Large trees (size 6-12 feet): use 6 oz of SEA-CROP concentrate per tree.

Lawns and Turf: Apply 1 qt to 1 gallon per acre up to 3 applications per season at 3 week intervals.

Safety: Safely handle SEA-CROP as you would any agricultural input.

Co-application with biological products and/or molasses may result in synergistic effects. Molasses is an effective addition to aid in building up soil microflora populations and promotes rapid assimilation by soil biota of all kinds. Alternatively, other sugar sources such as sucrose or dextrose can be used at 6 pounds to the acre.

Seasonal Fertility Plan: SEA-CROP is intended to be used as part of a fertility plan.

Animals: SEA-CROP may be used as a mineral supplement for animal nutrition. The product can be added to drinking water or food. The very low daily dosage rate is 0.03 to 0.08 oz per 100 lbs of body weight. This is approximately 1/5 to 1/2 teaspoon per 100 lbs.

**STORAGE:** Keep container tightly closed in a cool, dry and well-ventilated place.

Gallon for gallon, **Sea-Crop** is nature's most **nutrient dense, full spectrum** ionic mineral and trace element solution available for agriculture, horticulture and home owner use.

# Typical Analysis for Sea-Crop® Concentrate

Element	Sea-Crop PPM
Aluminum, Al	0.265
Antimony, Sb	0.127
Argon, Ar	0.315
Arsenic, As	0.328
Barium, Ba	0.128
Beryllium, Be	0.056
Bismuth, Bi	0.00002
Boron, B	247.892
Bromide, Br	755.203
Cadmium, Cd	0.116
Calcium, Ca	475.167
Carbon, C (organic)	590
Cerium, Ce	0.00156
Cesium, Cs	0.002
Chloride, Cl	74,456.00
Chromium, Cr	0.237
Cobalt, Co	0.113
Copper, Cu	0.305
Dysprosium, Dy	0.001
Erbium, Er	0.00000087
Europium, Eu	0.00000013
Fluoride, F	7.3
Gadolinium, Gd	0.0000007
Gallium, Ga	0.00003
Germanium, Ge	0.00006
Gold, Au	0.00005
Hafnium	0.000008
Helium, He	0.0000072
Holmium, Ho	0.00000022
Hydrogen, H	97,633.00
Indium, In	0.0000001
Iodine, I	1.5
Iridium, Ir	1E-13
Iron, Fe	15.183
Krypton, Kr	0.00021
Lanthanum, La	0.0000034
Lead, Pb	0.163
Lithium, Li	208.21
Lutetium, Lu	0.00000015
Magnesium, Mg	32,701.20
Manganese, Mn	0.933
Mercury, Hg	0.0033
Molybdenum, Mo	0.157

Neodymium, Nd	0.036
Neon, Ne	0.0001
Nickel, Ni	0.277
Niobium, Nb	0.000001
Nitrogen, N	0.5
Osmium, Os	0.00000001
Oxygen, O	776,098.00
Palladium, Pd	4.3E-11
Phosphorus, P	16.047
Platinum, Pt	1.95E-10
Polonium, Po	2E-14
Potassium, K	2,857.45
Praseodymium, Pr	0.00000064
Protactinium, Pa	2E-19
Radium, Ra	1E-11
Radon, Rn	6E-16
Rhenium, Re	0.0037
Rhodium, Rh	7.2E-11
Rubidium, Rb	0.12
Ruthenium, Ru	0.0000007
Samarium, Sm	0.00000045
Scandium, Sc	0.0000015
Selenium, Se	5.231
Silicon, Si	10.377
Silver, Ag	0.153
Sodium, Na	8,445.33
Strontium, Sr	5.125
Sulfur, S	5,497.00
Tantalum, Ta	0.043
Tellurium, Te	0.0000007
Terbium, Tb	0.00000014
Thallium, Tl	0.0000011
Thorium, Th	0.0000004
Thulium, Tm	0.00000017
Tin, Sn	0.0136
Titanium, Ti	0.058
Tungsten, W	0.065
Uranium, U	0.019
Vanadium, V	0.824
Xenon, Xe	0.000047
Ytterbium, Yb	0.00000082
Yttrium, Y	0.000013
Zinc, Zn	1.31
Zirconium, Zr	0.057