#### **NUTRASOL (18-0-40)**

Nutrasol 18-0-40 is a water soluble fertilizer recommended for use on all types of plants. It provides Nitrogen, Potassium and micronutrients to promote good growth and better production. All micronutrients used in product are from chelated sources. Nutarsol 18-0-40 has Low salt index and free of sulphates and chlorides. Due to high concentration of nutrients and purity, lower is the amount of final product consumed so, the judicious use of Nutrasol 18-0-40 maximizes the farmers saving in terms of money and nutrients efficiency.

#### ULTRA BOOST (0-0-20)

NUTRASOL'S ULTRA BOOST (0-0-20) is derived from finest horticultural grade raw materials. It is a potent package of high Potash and chelated micronutrients, formulated to quickly overcome Potash and micronutrient deficiencies. Potash enhances firmness of fruit, skin finish with extended shelf life and exceptional quality of the produce. It is a 100% water soluble, free flowing fertilizer.

#### STRAIGHT CHELATED MICRONUTRIENTS

We also carry Iron, Copper, Manganese, Zinc EDTA and Boron of NUTRASOL brands. These Chelates are 100% water soluble with minimum impurities. Excellent for use in all agricultural operations, especially for greenhouse industry. They are available in following packages and concentrations.

Micronutrient	Percentage (%)	Package Size
Calcium (Ca)EDTA	10.0	5 & 25 kg
Copper (Cu) EDTA	14.0	5 & 25 kg
Iron (Fe) EDTA	13.0	5 & 25 kg
Magnesium (Mg) EDTA	6.0	5 & 25 kg
Manganese (Mn) EDTA	13.0	5 & 25 kg
Zinc (Zn) EDTA	14.0	5 & 25 kg
Boron (B)	20.5	5 & 25 kg

#### **OTHERS**

Our other blends and straight fertilizer are listed in table below:

Straight		
Ammonium Sulphate	Calcium Ammonium Nitrate	
(21-0-0+24S)	(15.5-0-0+19Ca)	
Calcium Nitrate (NH4 free)	Mono Ammonium Phosphate	
(11-0-0+16Ca)	(12-61-0)	
Mono Potassium Phosphate	Potassium Nitrate	
(0-52-34)	(13.75-0-46)	
Potassium Sulphate	Epsom Salt (Mg-Sulphate)	
(0-0-52)	(Mg 9.8%)	
Ferrous Sulphate		
(Fe 20%)		
Blends		
Nutrasol 15-30-15 + Micros.	Nutrasol 21-7-7 + Micros.	
Nutrasol 30-10-20 + Micros.	Nutrasol 12-0-44 + Micros.	
Nutrasol 20-10-20 + Micros.	Nutrasol 12-17-29 + Micros.	

#### **CUSTOM BLENDS**

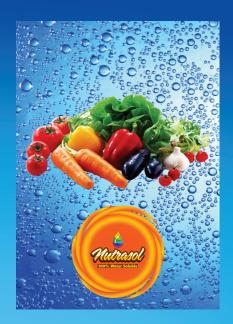
We offer custom blending. Visit our site (www.agrisolinc.com), come to our office or call us for your specific needs. We will be more than happy to fulfill your needs.



Head Office 3254-B 262 Street,Aldergrove, BC V4W 2X2, Canada Telephone: 604-607-1344 Fax: 604-607-1348 E-mail: info@agrisolinc.com Web: www.agrisolinc.com

East Branch Office E-mail: east@agrisolinc.com Web: www.agrisolinc.com

# **NUTRASOL** Water Soluble Fertilizers



#### INNOVATIVE CROP SOLUTIONS Solution de culture innovants



Agrisol Manufacturing Inc. www.agrisolinc.com

### INTRODUCTION

Adequately feeding the ever-growing world population and protection of environment are the top concerns faced by today's agriculture. This can be achieved, among other factors, by increasing efficiency of agricultural inputs, especially of fertilizers.

The most effective way to improve fertilizer use efficiency is to supply nutrients in split applications at right time & methods (drip / drench & foliar spray) according to the need and growth stages of plants / crops. This will not only save money, but will also help in mitigating negative impacts on environment. However, any water soluble fertilizer must possess feathers of high solubility, purity with no harmful elements and instant absorption by plants.

At Agrisol, product manufacturing starts with selection of highest quality ingredients (chelated & non-chelated), which are free from sulphates, chlorides, other harmful elements and have low salt index. Our NUTRASOL blends are 100% water soluble, free flowing, and contain full package of macro and micro nutrients. They are quickly absorbed by plants and rapidly correct nutritional deficiencies. Additionally most of our products can be mixed with commonly used pesticides and other fertilizers. All NUTRASOL products are suitable for use in all agricultural operations.

### NUTRASOL (0-0-40)

A high in Potassium fertilizer for Potash hungry crops. Apart from high Potash content it also contains Magnesium, Sulphur and micronutrients in a readily available form. It is suitable for fruits, vegetables, oilseeds, cereals, nurseries and greenhouse crops. The purity and quality of this product maximizes the farmer's savings and is an excellent source of high Potash with other essential nutrients.

### **NUTRASOL (14-0-14)**

Nutrasol 14-0-14 is a unique formulation that ensures important macro and micro nutrients beside additional provision of Calcium and Magnesium. Nutrasol14-0-14 instantly fulfills short term nutritional requirements of plants and strengthen the crop to perform at highest levels of productivity. It is an excellent product to satisfy various nutritional requirements without any constrain of growing medium. Due to its purity and 100% solubility, it is an ideal choice for the farmers which maximizes their saving in terms of nutrients efficiency.

## **NUTRASOL (16-3-19)**

Nutrasol (16-3-19) is a specialized formulation that ensures all macro and micro nutrients along with Calcium and Magnesium. It can be used in drip/drench for field and greenhouse crops. It provides desired essential nutrients in a suitable proportion and instantly fulfills short term nutritional requirements of plants, strengthening the crop to perform at highest levels of productivity. Its use at different crop stages promotes overall plant growth, hence, improves the quality and shelf life of produce.

### **NUTRASOL (20-20-20)**

Nutrasol (20-20-20) is a broad spectrum formulation that contains macro and micro nutrients in a balanced proportion which helps plants to perform at highest levels of productivity. Its use promotes overall plant growth in terms of root & shoot development which ultimately leads to significant yield increase. Nutrasol 20-20-20 instantly dissolves and has no compatibility issues with other fertilizers and pesticides.

### **NUTRASOL (10-52-10)**

Nutrasol (10-52-10) is a premium starter formulation that ensures high Phosphors (P) content beside balanced proportion of Nitrogen (N), Potassium (P) and micro nutrients. It is suitable for ground application for all field and greenhouse crops at seedling and initial growing stages in various growing mediums. Phosphate stimulates and promotes root growth & development while Nitrogen (N) and Potassium (K) content keep shoot and foliage at desired levels of development. It is instantly dissolved and has no compatibility issues with other fertilizers and pesticides.

### **NUTRASOL (27-14-17)**

Nutrasol (27-14-17) is a broad-spectrum formulation that contains macro and micro nutrients in a balanced proportion. It instantly fulfills nutritional requirements of crops and strengthens the crop to perform at highest levels of productivity. Its use promotes overall plant growth in terms of root and shoot development and ultimately a significant yield increase.

# NUTRASOL 0-40-30)

Nutrasol (0-40-30) is derived from finest horticultural grade raw materials. High Phosphorus and Potash content of this formulation makes it suitable for early growth stages of crop development. It is a 100% water soluble, free flowing fertilizer free from sulphates and chlorides with low salt index. It is readily absorbed through leaves and apart from P&K it contains essential micro nutrients. It is suitable when additional Magnesium (Mg) and Sulphur (S) are required.