

NEW



PURE KELP SA

NATURAL METABOLITE AND BIO-ENHANCER

- INCREASES ROOT MASS & ELONGATION
- HELPS OVERCOME ENVIRONMENTAL STRESS
- REDUCES SALINITY

GUARANTEED ANALYSIS: F106
 Total Nitrogen (N)0.3%
 0.3% Slowly Available Water Soluble Nitrogen*
 Available Phosphate (P₂O₅) 0.1%
 Fulvic Acid 0.1%
 Humic Acid 0.1%

Derived From: Seaweed (Ecklonia maxima)

PRINCIPAL FUNCTIONING AGENT:
 10%Ecklonia maxima

PRODUCT SPECIFICATIONS:
 Weight per gallon8.99 lbs
 pH5.1
 * 2% slowly available Nitrogen from Ecklonia maxima extract

PRODUCT DESCRIPTION:
 Pure Kelp SA provides a unique source of kelp from Ecklonia maxima, a brown kelp, harvested off southwestern coast of South Africa. This dynamic species of kelp serves an important purpose and function when applied to plants. It stimulates the plant to produce its own biostimulants, and trigger its own metabolites that are transported down to the root tips, causing them to elongate and generate its own cytokinins. This ultimately brings about new shoot growth and encourages cell enlargement and division in other tissues. With active cell enlargement and division, continued development within the plant promotes leaf extension and prolongs the life of plant tissues. Early abscission, due to factors such as abiotic and biotic stress is slowed down. It is a perfect addition to tank mix with our Essential 1-0-1 product and will work in synergy with the humic substances that also have an auxin-like effect.

GENERAL DIRECTIONS:
 Pure Kelp can be applied to establish trees, and ornamentals that are under stress from environmental issues or due to construction damage. Safe to use on all transplants, in transplant water at time of transplant from seed trays. Use on all turfgrasses (cool, warm and transitional) as a foliar spray, soil drench, root or tuber dip at time of transplant. Pure Kelp is compatible with fertilizers, most pesticides and plant nutrients.

STORAGE AND HANDLING
 Storage: Can be stored in normal warehouse areas. Keep in original container. Pure Kelp SA should not be stored in direct sunlight or exposed to high temperatures.
 Mixing: Pure Kelp SA, when blended in a tank mix, should not have a pH of over 7.
 Always use a jar test before mixing chemicals in your tank.

- SUPPLIES NATURAL METABOLITES
- NEW TREE & TRANSPLANT ESTABLISHMENT
- PROVIDES COMPLEX POLYSACCHARIDES

Turf Application Rates		
Application	Rate / Acre	Frequency
Sports Fields and Fairways	1 qt in 50 gal water	Apply beginning season & then in 14 days
	1 qt in 50 gal water	Apply after risk of heat stress & then in 14 days
Golf Greens & Maintenance	2-3 pints in 50 gal water	Apply every 30 days
Newly Established Turf	2-3 pints in 50 gal water	Apply for early establishment & then in 14 days
Sod Farming Newly Established Grass	1 qt in 50 gal water	Repeat every 14 days

Tree Care		
Application	Rate / Acre	Frequency
Maintenance	1 gal / 400 gal water	Can be applied with fertilizer to root zone with injection equipment
Transplants	1 gal / 100 gal water	Water into root zone at time of planting & repeat in 30 days
Ornamental	1 gal / 100 gal water	Apply as a soil drench or spray dilute solution on foliage to run off. Apply every 30-60 days to promote flowering

Never mix concentrate materials together without first diluting with water. The following mixing procedures should be used after Pure Kelp SA has been diluted with water. Add products to mix in this order: 1. wetttable powders, 2. flowables, 3. water solubles, 4. surfactants, 5. emulsifiable concentrates. Be sure to agitate during each addition. Be sure each product is mixed well before adding next. When mixing technical materials, check each product's mixing instructions. Spray tank mix as soon as possible after addition of Pure Kelp.

FIRST AID	
IF SWALLOWED:	Call a poison center or doctor if you feel unwell: Rinse mouth.
IF IN EYES:	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a poison center/doctor.
IF ON SKIN:	Remove contaminated clothing and wash skin with plenty of soap and water. If skin irritation occurs, get medical advice/attention.
IF INHALED:	Call a poison center or doctor if you feel unwell.
You may also contact 1-800-992-5994 day or night for emergency treatment information. If medical advice is needed, have product container or label at hand (P101), Keep out of reach of children (P102), Read label before use (P103).	
STORAGE: Keep container tightly closed. May be stored in unheated area, but keep from freezing. Store in areas inaccessible to children and pets.	
DISPOSAL: Dispose of contents/container in accordance with local/regional/national/international regulations. Do not reuse container.	

Condition of Sale and Warranty: Growth Products, Ltd. warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on the label only when used in accordance with label directions under normal conditions of use. Handling, storage and use of the product by Buyer or User are beyond the control of Growth Products, Ltd. and Seller. Risks such as crop injury or other unintended consequences resulting from, but not limited to, weather or soil conditions, presence of other materials, disease, pests, drift to other crops or property, or failure to follow label directions will be assumed by Buyer or User. IN NO CASE WILL GROWTH PRODUCTS, LTD. OR SELLER BE HELD LIABLE FOR CONSEQUENTIAL, SPECIAL, OR INDIRECT DAMAGES RESULTING FROM THE HANDLING, STORAGE OR USE OF THIS PRODUCT.

Manufactured in the USA By: 

