



Ascolator™

Seaweed extracted from *Ascophyllum nodosum* 1-1-18

DESCRIPTION

Ascolator™ is a water soluble micro granule, manufactured from *Ascophyllum nodosum* seaweed for use in foliar applications and irrigation systems.

GUARANTEED ANALYSIS

Total Nitrogen (N).....	1%
1% Other Water Soluble Nitrogen	
Available Phosphate (P ₂ O ₅).....	1%
Soluble Potash (K ₂ O).....	18%

Derived from: Seaweed extract (*Ascophyllum nodosum*) and potassium hydroxide

BENEFITS

- Reduced transpiration and improved water use efficiency.
- Increased chlorophyll concentration and delayed chlorophyll senescence
- More uniform fruit size, ripening and quality.

COMPATIBILITY

Compatible with most insecticides and herbicides. However, it is recommended to perform a compatibility test with other products before mixing and to perform small scale crop trials before using the product.



APPLICATIONS

To dilute, add Ascolator microgranules to the spray tank with half the required water volume and agitate well before adding the remainder of the water volume.

CROP	RATE (PER APPLICATION)	APPLICATION (FOLIAR)
Horticultural Crops		
Glasshouse crops	9-12oz per 10 gallons water	Apply 3-4 times throughout the growth cycle from establishment. Focus applications prior to onset of abiotic stress.
Fruiting Vegetables		
Leafy Vegetables		
Bulb Vegetables		
Root Vegetables		
Cucurbits		
Strawberries		
Ornamentals		
Woody Perennials		
Pome Fruit	10-13oz per 10 gallons water	Apply 3-4 times from pre-flowering. Focus applications prior to the onset of abiotic stress
Stone Fruit		
Citrus		
Nuts		
Grape		
Coffee		
Tropical crops		
Blueberries / Bush Fruits		
Broad Acre		
Cereals	9-12oz per 10 gallons water	Apply 3 times from establishment to flowering or before periods of abiotic stress
Maize		Apply 3 times from establishment to flowering or before periods of abiotic stress
Potato		Apply 3 times from tuber set to flowering or before periods of abiotic stress
Sugar beet		Apply 3 times from establishment to bulb development or before periods of abiotic stress
Rice		Apply 3 times from establishment to flowering or before periods of abiotic stress
Cotton		Apply 3 times from establishment to boll development or before periods of abiotic stress
Legumes		Apply 3 times from establishment to pod development or before periods of abiotic stress
Grass		Apply 3 times throughout vegetative development or before periods of abiotic stress
Oilseed rape (Canola)		Apply 3 times from establishment to pod development or before periods of abiotic stress
Tobacco		Apply 3 times throughout vegetative development or before periods of abiotic stress

Drip Irrigation: Apply at 3-5 times throughout the growth cycle at 7 to 14 oz./acre (0.5-1kg/Ha)

LIABILITY

The company limits its liability strictly to composition, formulation and content. Always read the label before use and use proper protection when handling the product. In case of mixing, contact the company's technical service. The user will be responsible for any damage caused (lack of effectiveness, toxicity in general, residues) by total or partial non-observance of the instructions on the label.

Information regarding the contents and levels of metals in this product is available at <http://www.aapfco.org/metals.html>

Information about the components of this lot of fertilizer may be obtained by writing to Agri Sciences Biologicals at Clematislaan 51, 2241 JB, Wassenaar Netherlands and giving the lot number which is found on the bottom of the container label.

STORAGE

Keep in the original pack. Ensure packaging is sealed and kept in dry conditions. Do not expose to direct sunlight. Storage temperature must be between 41° and 104°F (5° and 40°C).

GUARANTEED BY

Agri Sciences Biologicals B.V.
Clematislaan 51, 2241 JB, Wassenaar Netherlands
For US inquiries: 984.292.1977
www.agri-sci-biologicals.com

Florida License No.: F003357

NET WEIGHT: 44 lbs (20kg)

LOT No.:
PRODUCTION DATE: