



MINI – 19-2-10 (19-6-13) 3-4 Month

GUARANTEED ANALYSIS

TOTAL NITROGEN (N)**	19.00%
10.00% Ammoniacal Nitrogen	
9.5.00% Nitrate Nitrogen	
TOTAL PHOSPHORUS (P)**	2.00%
TOTAL POTASSIUM (K)**	10.00%
Sulfur (S)**	4.70%

Derived From: Polymer-Coated Urea, Polymer-Coated Ammonium Nitrate, Polymer-Coated Ammonium Phosphate, Polymer-Coated Calcium Phosphate, Polymer-Coated Ammonium Polyphosphate, Polymer-Coated Sulfate of Potash, Polymer-Coated Sulfate of Potash- M

**A portion of the nitrogen, phosphorus, potassium and sulfur materials in this product have been coated to provide 19.00% coated slow release nitrogen (N), 2.00% coated slow release total phosphorus (P), 10% coated slow release total potassium (K), and 4% coated slow release sulfur (S).

DESCRIPTION: UP TO 3 TO 4 MONTH ■ CONTROLLED RELEASE NURSERY FERTILIZER FOR PROPAGATION AND CONTAINER GROWN ANNUALS. ALL OF THE NUTRIENTS IN APEX 18-2.6-9.9 NPK MINIS ARE COMBINED WITHIN EACH UNIFORM COATED PELLET, INSURING PRECISE DISTRIBUTION AND RELEASE.

SOIL / MEDIA TEMPERATURE RELEASE RATES

10.0°C / 50°F = 6-7 month
15.5°C / 60°F = 5-6 month
21.0°C / 70°F = 3-4 month
26.5°C / 80°F = 2-3 month

BENEFITS

- Releases all the primary nutrients through a process of diffusion using Duracote.
- Release of nutrients with Duracote is predictable and reliable. The coating has been precisely applied to ensure the effectiveness of each granule.
- Release of nutrients is not significantly affected by media type, moisture level, pH, or microbial activity.

NET Contents
22.68 kg (50 lb)

APPLICATION RATES

Use LOW rate for low feeding, sensitive plants or under high soil temperatures.

Use MEDIUM rate for medium to moderately heavy feeding plants.

Use HIGH rate only for heavy feeding hardy plants.

These application rates are based on the average temperature at the fertiliser location of 21.0°C.

Increase fertiliser application rates by 20% if average monthly temperatures are lower than 15.5°C.

Lower application rates by 20% if average monthly temperatures are greater than 26.5°C.

TOPDRESS CONTAINER

Plant Nutrient Requirements / Uniformly apply (topdress) product onto the container surface using the amounts listed below.

DIAMETER (mm)	LOW	MEDIUM	HIGH
100 mm	0.5 g	1.0 g	1.5 g
125 mm	0.8 g	1.7 g	2.5 g
150 mm	1.5 g	3.0 g	4.5 g
175 mm	2.5 g	5.0 g	7.5 g
200 mm	4.0 g	8.0 g	12.0 g
250 mm	8.0 g	16.0 g	24.0 g
300 mm	11.0 g	22.0 g	33.0 g

INCORPORATION

Plant Nutrient Requirements / Uniformly mix (incorporate) nursery fertiliser into potting media as follows:

Kilograms per Cubic Metres			Kilograms per 100 sq. Metres		
LOW 1.25kg	MED 2.5kg	HIGH 3.75kg	LOW 5kg	MED 9kg	HIGH 14kg



KEEP OUT OF REACH OF CHILDREN

WARNING

CAUSES SKIN IRRITATION.

CAUSES EYE IRRITATION.

MAY CAUSE RESPIRATORY IRRITATION.

PRECAUTIONARY STATEMENTS: Avoid breathing dust. Wash thoroughly after handling. Use only outdoors or in a well-ventilated area. Call a poison centre / doctor if you feel unwell. Specific treatment see First Aid section on this label.

PERSONAL PROTECTIVE EQUIPMENT: Wear protective gloves / protective clothing / eye protection / face protection. Take off contaminated clothing and wash before reuse.

FIRST AID: IF ON SKIN Wash with plenty of water. If skin irritation occurs get medical advice / attention. IF INHALED Remove person to fresh air and keep comfortable for breathing. IF IN EYES Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists get medical advice / attention.

STORAGE AND DISPOSAL – STORE in a well-ventilated place. Keep container tightly closed. Store locked up.
DISPOSAL Dispose of contents / container in accordance with local / regional / national regulations.

CONDITIONS OF SALE: ISP shall not be liable for any loss injury damage or death whether consequential or otherwise whatsoever or howsoever arising whether through negligence or otherwise in connection with the sale supply use or application of this product. The supply of this product is on the express condition that the purchaser does not rely on ISP's skill or judgement in purchasing or using the same and every person dealing with this product does so at his own risk absolutely. No representative of ISP has any authority to add to or alter these conditions.

APPLICATION PRECAUTIONS:

- Trial before use of this product under your local growing conditions, application methods, and desired rates. Avoid application to plants under stress.
- If mixed media is not used within one week, leach thoroughly before using.
- Product left in media for more than one week will lose longevity resulting in reduced release time and wasted controlled release fertilizer.
- Avoid the use of media processing equipment that could change the integrity of the polymer coating.
- Avoid mounding of fertilizer against base of plant.
- Iron and other plant nutrients can cause staining of cement.
- Keep away from pools, ponds, and other bodies of water.
- When using potting media with higher cation exchange capacities use lower recommended rates of this formulation.
- When using supplemental liquid feed reduce the rate of this formulation accordingly.
- Do not incorporate into media prior to steam sterilization.
- This product is not recommended for dibble applications.
- To avoid buildup of soluble salts, occasional leaching may be necessary.
- **CAUTION:** Application of fertilizer materials containing molybdenum (Mo) may result in forage crops containing levels of molybdenum (Mo) that are toxic to ruminant animals.