

14-14-14

60% Duration-180[®] & SOP + Ca, Mg + Micros

Longterm Flowering Fertilizer. Regular professional grade (SGN 200-225)

Product Features

- Nutrite 14-14-14 Longterm Flowering Fertilizer is a premium product for optimum growth of landscape plants such as trees, shrubs and annual & perennial flowering plants.
- All in one product. Balanced formula with 1:1:1 nutrient ratio, ideal for establishment, flowering and vegetative growth.
- Complete plant food with calcium, magnesium, sulfur, iron, manganese and micronutrients for healthy plants and exceptional flowering.
- 60% of the nitrogen is derived from Duration-180[®] polymer-coated urea. Duration-180[®] slow-release nitrogen offers durable coating technologies that provide precise, extended feeding for up to 180 days.
- All of the potassium is in the safer sulfate form.

Benefits

- Duration-180° fertilizers release nitrogen slowly and continually throughout the plant's growth cycle, resulting in precise, predictable feeding that lasts for months. Duration CR° will take the worry out of maintaining healthy plants while giving you the exceptional performance you demand.
- Duration-180° is designed to release nitrogen based on soil moisture and temperature, allowing you to plan your applications based on the needs of the plant.



Product Characteristics

Product Code:	R529403
Product Type:	Longterm Flowering Fertilizer
Particle Size:	SGN 200-225
Net Weight:	50 lb
Bulk Density:	68 lb/ft ³

Guaranteed Analysis		%
Total Nitrogen 11.0% Urea Nitrogen* 3.0% Ammoniacal Nitrogen	(N)	14.0
Available Phosphate	(P ₂ O ₅)	14.0
Soluble Potash	(K ₂ 0)	14.0
Calcium	(Ca)	4.0
Magnesium	(Mg)	1.0
Sulfur 6.4% Combined Sulfur (S)	(S)	6.4
Boron	(B)	0.02
Copper 0.01% Water Soluble Copper (Cu)	(Cu)	0.05
Iron 0.05% Water Soluble Iron (Fe)	(Fe)	1.0
Manganese 0.15% Water Soluble Manganese (Mn)	(Mn)	0.25
Molybdenum	(Mo)	0.001
Zinc 0.03% Water Soluble Zinc (Zn)	(Zn)	0.11

Derived from: Polymer-coated urea, Urea, Ammonium phosphate, Potassium sulfate, Sulfate of potash and magnesium, Calcium carbonate, Borax, Ferrous sulfate, Ferrous oxide, Manganese sucrate, Zinc sulfate, Zinc oxide, Copper sulfate, Copper oxide, Sodium molybdate.

* 8.4% Slowly available nitrogen from polymer-coated urea.

For more information, contact Nutrite at: 1-800-265-8865 www.nutrite.com



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Directions For Use

- Read the entire label before use. Apply only as directed during the growing season. Fertilizer should be applied when plants are actively growing.
- This product is not recommended for incorporation in a pre-mix before planting. Do not incorporate fertilizers into the root area of established plants. For established plants, uniformly apply onto the soil surface.
- Do not fertilize when plants are suffering from stress related to transplant, heat or drought. Apply only to dry foliage.
- Annuals and perrenials flowers: Nutrite 14-14-14 Longterm Flowering Fertilizer is to be used for top-dressing onto the planting media. When planting, evenly spread the product around the seedbed for transplant and work into the soil to a depth of 1 to 4" and water well.
- **Individual plants:** Apply evenly within the dripline or root area. The roots of large shrubs and trees may extend beyond the dripline.
- **Densely planted areas:** Broadcast 1 to 2 lb / 100 sq. ft. of Nutrite 14-14-14 Longterm Flowering Fertilizer evenly over the entire area. If possible remove fertilizer from foliage.
- Vegetable garden: When seeding or planting, apply product evenly around the plant or row at a rate of 1 lb per 100 sq. ft. and mix product into soil to a depth of 1 to 4" and water well. After establishement, apply by topdress or sidedress at $\frac{1}{2}$ lb per 100 sq. ft.
- Nutrite encourages responsible use of our products. Help do your part in protecting our rivers and lakes by following label indications and cleaning driveways and walkways after application. Do not apply to frozen ground.

Application Rates (Trees and Shubs)

(per plant within dripline)

Plant Size	Application Rate	Equivalent Measure
6 - 12″	4 oz.	1/2 cup
13 - 24″	8 oz.	1 cup
25 - 36″	12 oz.	1 1/2 cups
37 - 48″	16 oz.	2 cups
49 - 60″	20 oz.	2 1/2 cups

Notice

- Information concerning the raw materials composing this product can be obtained by writing to the Guarantor listed below and referring to the item number found on this container.
- Information regarding the contents & levels of metals in this product is on the internet at http://www.aapfco.org/metals.htm
- This product contains iron which may stain concrete and other surfaces. Product applied to these surfaces should be promptly removed by sweeping or blowing. DO NOT WASH OFF WITH WATER.

Precautions

 KEEP OUT OF REACH OF CHILDREN. Harmful if swallowed. Do not inhale. Fertilizer may cause irritation of eyes, nose, throat and skin. In case of contact with eyes, flush with plenty of water; get medical attention.

Storage and Use

- Store in a clean, dry place.
- Reseal opened bag by folding top down and securing.
- Use only clean, dry spreaders.
- Do not leave unused product in spreaders.

Notice to Buyer

CONDITIONS OF SALE AND LIMITATIONS OF WARRANTY AND LIABILITY:

Buyer assumes all responsibility for safety and use not in accordance with directions. It is impossible to eliminate all risks inherently associated with the use of the product. Plant injury, infectiveness, or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond seller's control. In no case shall the seller be liable for consequential, special or indirect damages resulting from the use or handling of this product.

Duration[®] is a registered trademark of Koch Fertilizer LLC

Manufactured & Guaranteed By:

Ferti Technologies 560 Rhéaume St-Michel, Québec Canada, JOL 2J0

