CASCADE 'K' 21-2-21

A QUALITY SLOW RELEASE FERTILIZER FORMULATED FOR WESTERN GROWING CONDITIONS.

GUARANTEED ANALYSIS:

TOTAL NITROGEN (N) ................................................................. 21.00%
4.00% Ammoniacal Nitrogen ....................................................... 21.00%
17.00% Urea Nitrogen* ............................................................... 21.00%
AVAILABLE PHOSPHATE (P₂O₅) .................................................. 2.00%
SOLUBLE POTASH (K₂O) ............................................................ 2.10%
Sulfur (S) .............................................................................. 4.00%
Iron (Fe) .............................................................................. 0.26%

Derived from Polymer-Coated Urea, Monoammonium Phosphate, Ammonium Sulfate, Muriate of Potash and Iron Oxysulfate.

*17.00% slowly available urea nitrogen from polymer-coated urea.

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 center / 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 IN 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.

BENEFITS: BEST CASCADE 'K' 21-2-21 with GAL-XeONE Technology

• Is a 4 particle mixture providing a nitrogen-potash ratio of 1:1.
• 80% of the total nitrogen is slow release derived from GAL-XeONE Technology, polymer coated urea.

APPLICATION RATES:

<table>
<thead>
<tr>
<th>Turfgrass</th>
<th>Actual Nitrogen desired per 1,000 sq. ft.</th>
<th>Pounds of Best Cascade ‘K’ 21-2-21 with GAL-XeONE Technology to apply per 1,000 sq. ft.</th>
<th>Lbs. of K₂O applied per Acre</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.00</td>
<td>4.8</td>
<td>209</td>
<td>1.00</td>
</tr>
<tr>
<td>*Recommended Rate</td>
<td>1.25</td>
<td>6.0</td>
<td>261</td>
</tr>
<tr>
<td>1.50</td>
<td>7.1</td>
<td>309*</td>
<td>1.25</td>
</tr>
</tbody>
</table>

PREPLANT: Broadcast 7½ lbs. per 1,000 sq. ft. (325 lbs. per acre)
GROUNDCOVER: Broadcast at 7⅔ lbs. per 1,000 sq. ft. (¾ lb. per 100 sq. ft.)
SHRUBS & EVERGREENS: Sprinkle ¼ cup of BEST CASCADE ‘K’ 21-2-21 with GAL-XeONE Technology evenly around dripline of plant and work into top 1 inch of soil.
TREES: Apply ½ lb. per 1 inch of trunk diameter. Distribute evenly under branches out to dripline.

Turfgrass recommended rate will last approximately 14 - 16 weeks.

NOTE: Liquid measuring cups are very close in estimating the weight of dry granular fertilizers.

Example: An 8 oz. (1 cup) measuring cup holds approximately 8 oz. (½ lb.) of dry granular fertilizer.

PRODUCT COVERAGE:

ONE BAG COVERS 7,000 SQ. FT.
6.23 BAGS COVER ONE ACRE

SPREADER SETTINGS:

Listed Settings Will Apply Approximately
1.50# Rate / 1000 sq. ft. 

<table>
<thead>
<tr>
<th>SGN 250</th>
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</thead>
<tbody>
<tr>
<td>BEST® Pro ................................................. 6 ½B</td>
</tr>
<tr>
<td>BEST® Models 34, 44, 64 .................................. 6</td>
</tr>
<tr>
<td>Cyclone Model B ........................................... 6</td>
</tr>
<tr>
<td>Scots .................................................................. T</td>
</tr>
<tr>
<td>Lely Type W Wheel-driven ................................ 7 ¼</td>
</tr>
</tbody>
</table>

NOTE: Spreader settings are guidelines only. Spreaders should be checked for accuracy.

APPLICATION PRECAUTIONS:

• Apply to dry turf or foliage and irrigate thoroughly immediately after application.
• Iron and other plant nutrients can cause staining of sidewalks. Sweep walkways prior to irrigation. Walkways should be dry at time of application.
• Keep away from pools, ponds, etc. Do not contaminate potable water.
• Do not apply with a drop-type spreader. The grinding action of these spreaders can destroy the polymer-coated urea and can cause turf burn potential.

PACKAGE SIZE: 50 LB. (22.68 Kg.) BAGS

Warning: This product contains a chemical known to the State of California to cause cancer, birth defects or other reproductive harm. Proposition 65, the Safe Drinking Water and Toxic Enforcement Act of 1986, requires notification of potential exposure to substances identified by the State of California as causing cancer, birth defects or other reproductive harm.

Information regarding the contents and levels of metals in this product is available on the internet at http://www.regulatory-info-jr.com

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Customer Service 800-992-6066

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