Sodium KnockOut

5-0-0 with 10% Calcium & Plant-Based Wetting Agent

GROWTH PRODUCTS

GUARANTEED ANALYSIS

Total Nitrogen (N) 5.0%
5% Nitrate Nitrogen
Calcium (Ca) 10.0%
Derived From: Urea, Calcium Glucoheptonate

ALSO CONTAINS NON-PLANT FOOD INGREDIENTS:

2.0% ..... Plant-Based Wetting Agent

PRODUCT DESCRIPTION

Sodium Knockout is designed to remediate sodic and saline-sodic soils. 10% calcium from Ca-glucoheptanate displaces sodium from soil colloids, and the plant-based surfactant aids in flushing salts from the profile.

STORAGE & HANDLING

Store in normal warehouse areas. Keep from Freezing.

Mixing: The following mixing procedure should be followed after KnockOut has been diluted with appropriate amounts of water. Add products to mix in this order: 1. wettable 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 the next. Apply all of mixture in same day. Always use a jar test before mixing KnockOut with pesticides and fertilizers in your tank.

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.	

Turf Soil Applications

Application	Rate Per Acre (Ha)	Frequency
All Types of Cool Season and Warm Season Grasses	Maintenance: 1 gallon/acre (9 L per Ha) Restoration: 2 gallons/acre (19 L per Ha)	Apply in a minimum of 1 gallon water per 1000 sq ft, 2 gallons preferred. Water in thoroughly to transport into the root zone.

Landscape Plantings, Trees, Shrubs & Ornamentals

Soil Drench:	2 - 3 ounces per gallon of water. Thoroughly drench soil around planted area (59 - 88 ml per 4 L water) Repeat as needed.

The following precautionary statements and pictograms are based on The Globally harmonized System of Classifications and Labeling of Chemicals (GHS) and are mandated by the Occupational Safety and Health Administration (OSHA)



WARNING

H303 May Be Harmful if Swallowed
H316 Causes Mild Skin Irritation
H320 Causes Eye Irritation

Produced by:
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F003592

Condition of Sale and Warranty: Paragon Professional Products 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 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 PARAGON PROFESSIONAL PRODUCTS OR SELLER BE HELD LIABLE FOR CONSEQUENTIAL, SPECIAL, OR INDIRECT DAMAGES RESULTING FROM THE HANDLING, STORAGE OR USE OF THIS PRODUCT.

Information regarding the contents and levels of metals in this product is available on the internet at http://www.aapfco.org/metals.htm