

# RAPTURE® 4-0-4

RAPTURE® 4-0-4 is designed for use as a supplementary nutrient application product for turf and ornamental plants in a water-soluble powder formulation.



## GUARANTEED ANALYSIS

Total Nitrogen (N) .....	4.0%
1.0% Nitrate Nitrogen	
3.0% Urea Nitrogen	
Soluble Potash (K <sub>2</sub> O) .....	4.0%
Magnesium (Mg) .....	2.0%
2.0% Water Soluble Magnesium	
Sulfur (S) .....	11.0%
Copper (Cu) .....	0.20%
0.2% Chelated Copper	
Iron (Fe) .....	12.0%
12.0% Chelated Iron	
Manganese (Mn) .....	3.0%
3.0% Chelated Manganese	
Zinc (Zn) .....	0.50%
0.5% Chelated Zinc	
Derived from: urea, potassium nitrate, copper sulfate, ferrous sulfate, magnesium sulfate, manganese sulfate, and zinc sulfate. Chelating agents are ethylenediaminetetraacetic acid (EDTA) and citric acid.	



## KEEP OUT OF REACH OF CHILDREN

### WARNING

HARMFUL IF SWALLOWED. CAUSES SKIN IRRITATION.  
CAUSES SERIOUS EYE IRRITATION.  
MAY CAUSE RESPIRATORY IRRITATION.

## PRECAUTIONARY STATEMENTS

Avoid breathing dust. Wash hands, forearms and face thoroughly after handling. Do not eat, drink or smoke when using this product. Use only outdoors or in a well-ventilated area. For specific treatment see First Aid section on this label.

## PERSONAL PROTECTIVE EQUIPMENT

Wear protective gloves / protective clothing / eye protection / face protection.

## FIRST AID

**IF SWALLOWED:** Rinse mouth. Call a poison center / doctor if you feel unwell.

**IF ON SKIN:** Wash with plenty of water. If skin irritation occurs, get medical attention. Take off contaminated clothing and wash it before reuse. **IF INHALED:** Remove person to fresh air and keep comfortable for breathing. Call a poison center / doctor if you feel unwell. **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 attention.

## STORAGE AND DISPOSAL

**STORAGE:** 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.

## AVAILABLE IN: 5 LBS (2.27 KG), 25 LBS (11.34 KG)

### IMPORTANT: READ BEFORE USE

Read the entire Directions for Use, Conditions of Warranties and Limitations of Liability before using this product. If terms are not acceptable, return the unopened product container at once. By using this product, user or buyer accepts the following Conditions, Disclaimer of Warranties, and Limitations of Liability.

**CONDITIONS, DISCLAIMER OF WARRANTIES, and LIMITATIONS OF LIABILITY. CONDITIONS:** The Directions For Use of this product are believed to be adequate and must be followed carefully. However, it is impossible to eliminate all risk associated with the use of this product. Crop injury, ineffectiveness 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 the control of Simplot AB Retail, Inc. and its affiliates (collectively, "Simplot"). To the extent consistent with applicable law, all such risks shall be assumed by the user or buyer. **DISCLAIMER OF WARRANTIES:** To the extent consistent with applicable law, Simplot makes no other warranties, express or implied, of merchantability or of fitness for a particular purpose or otherwise, that extend beyond the statements made on this label. No agent of Simplot is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. To the extent consistent with applicable law, Simplot disclaims any liability whatsoever for special, incidental or consequential damages resulting from the use or handling of this product. **LIMITATIONS OF LIABILITY:** To the extent consistent with applicable law, the exclusive remedy of the user or buyer for any and all losses, injuries or damages resulting from the use or handling of this product, whether in contract, warranty, tort, negligence, strict liability or otherwise, shall not exceed the purchase price paid or, at Simplot's election, the replacement of product.

## USE DIRECTIONS

Always add RAPTURE® 4-0-4 to the spray tank first and allow to dissolve completely before adding other products. For best results, rinse RAPTURE® 4-0-4 through a strainer basket or premix it as a slurry in a separate container before adding to the tank. Rate of dissolution may be improved with the use of warm or hot water.

NOTE: To avoid staining, do not allow RAPTURE® 4-0-4 to dry onto non-target surfaces (sidewalks, fences, etc.).

## TURF

	oz / 1,000 ft <sup>2</sup>	lbs / acre
Greens, Tees, Fairways, and Other Turf	1 - 2	2.5 - 5

Use sufficient water to assure good coverage (1 - 2 gallons per 1,000 sq. ft. or 45 - 90 gallons of water per acre) and maintain agitation during application.

## LANDSCAPE AND ORNAMENTALS

	1 Gallon	100 Gallons
Herbaceous Plants, Shrubs, and Trees	1 - 2 oz (2 - 4 tbsp)	5 - 10 lbs

Apply as a foliar, drench or during transplant based on the rates and dilutions listed above. For foliar applications, spray foliage to drip. Do not apply to flower buds or blossoms of flowers, shrubs, and trees.

CAUTION: This product contains copper, iron, magnesium, manganese, and zinc. It should be used as recommended. Misuse may prove harmful. Do not use with bordeaux, spray lime, or highly alkaline spray materials.

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

Do not apply near water, storm drains, or drainage ditches. Do not apply if heavy rain is expected. Apply this product only to your lawn, and sweep any product that lands on the driveway, sidewalk, or street, back onto your lawn.

IN CASE OF EMERGENCY CALL CHEMTREC 1-800-424-9300

© 2023 Simplot Turf & Horticulture. All rights reserved. PERFORMANCEPACK®, SOLUPACK®, and RAPTURE® are trademarks of the J.R. Simplot Company used under license. 2459703.314545

55006      STH22252