

# TurfRx™ K+ MICRO CRYSTAL 0-31-50

powered by **Redox**  
BIO-NUTRIENTS

## GENERAL INFORMATION:

TurfRx™ K+ Micro Crystal is a dry soluble formulation, high in phosphorus and potassium, designed for soil and foliar applications. For use on turf fields and golf courses only.

## APPLICATION GUIDELINES:

- Proper application rates and frequency should be determined by specific conditions and plant requirements.
- Assure that material is fully hydrated prior to application.
- Always jar test before adding to a spray tank or injection.
- Spray and fertigation applications should be made with sufficient water, 50 mesh screens, and agitation throughout the application.
- When tank mixing with other chemicals, it is the responsibility of the end-user to assure compatibility and safety.
- Poly in-line filters should be replaced with stainless steel, if possible.
- 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 Virginia and Maryland: This lawn fertilizer, which contains phosphorous, is intended only for non agricultural use on (i) turf during its first growing season, (ii) turf areas being repaired or renovated, and (iii) turf where a soil test performed within the last 3 years indicates a phosphorous deficiency. This fertilizer is not intended for the routine maintenance of turf.
- For Maryland turf, this product is providing nutrients to specific soils as determined to be necessary in accordance with a soil test that was conducted by a laboratory identified under 8-803.7 of this article and performed no more than 3 years before the application
- Always consult your agronomist.

## APPLICATION RATES:

- Soil: 2 - 6 lbs/acre or 0.7 - 2.2 oz/1,000 ft<sup>2</sup>
- Foliar: 0.5 - 4 lbs/acre or 0.2 - 1.5 oz/1,000 ft<sup>2</sup>

## STORAGE AND DISPOSAL:

Redox Bio-Nutrients products should be stored in a cool dry place, out of direct sunlight. To maintain product quality, storage temperatures should be between **50°F** and **90°F**. Always store liquid products on lower shelves and dry products on higher shelves. Do not stack palletized products. **Open containers must be resealed for storage.** Strictly adhering to Redox Bio-Nutrients storage guidelines will ensure efficacy and performance for the life of the product. If you have a question about the storage, disposal, or shelf life of your Redox Bio-Nutrients product, contact your local Redox Bio-Nutrients representative or call 1-208-678-2610.

## GUARANTEED ANALYSIS

Available Phosphate (P<sub>2</sub>O<sub>5</sub>) ..... 31.00%  
Soluble Potash (K<sub>2</sub>O) ..... 50.00%  
DERIVED FROM DIPOTASSIUM PHOSPHATE

F001388

KEEP OUT OF REACH OF CHILDREN

IN MISSISSIPPI THIS PRODUCT IS A LOW ANALYSIS FERTILIZER



SCAN QR CODE FOR PRODUCT  
INFORMATION, MIXING AND HANDLING



**WARNING:** May cause respiratory irritation. Avoid breathing dust. Use only outdoors or in a well ventilated area. **IF INHALED:** Remove person to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or doctor/physician if you feel unwell. Store locked up. Store in a well-ventilated place. Keep container tightly closed. Dispose of contents/container in accordance with local, regional, national and international regulations.

For chemical emergency spill, leak, fire exposure or accident, call CHEMTREC day or night. Domestic North America 800-255-3924. International call 813-248-0585 (collect calls accepted).

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## DISTRIBUTED AND GUARANTEED BY:

Redox Bio-Nutrients, LLC  
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208-678-2610  
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## MANUFACTURED BY: COSMOCEL, S.A.

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## NET CONTENTS & NET WEIGHT

☐ 10 Lbs. (4.5 Kgs.)

07/23 N.P. 1104761 Rev. 1

## LIMITED WARRANTY AND DISCLAIMER

**Limited Warranty:** Redox Bio-Nutrients, LLC ("Redox") warrants that: (a) the product conforms to the chemical description on the label; and (b) the product is reasonably fit for the purposes set forth in the directions for use, subject to the inherent risks referred to therein, when it is used in accordance with such directions. Tests have not been conducted on all varieties of food crops and plants, or in all states, or under all conditions.

**Limitation of Remedies:** Buyer's exclusive remedy and Redox's obligation under this Limited Warranty for any and all claims, losses, damages or injuries resulting from the use or handling of this product, whether based in contract, negligence, strict liability or otherwise, shall be limited, at Redox's option, to a replacement or refund for the purchase price of the product used.

In no case shall Redox be liable for any special, incidental, or consequential damages based upon breach of warranty, breach of contract, negligence, strict liability, or any other legal theory. Such damages include, but are not limited to, loss of profits, loss of savings or revenue, cost of any equipment, facilities or services, downtime, the claims of third parties including customers, and injury to property.

**No Other Warranties:** This limited warranty is understood to be the complete and exclusive agreement between the parties, superseding all prior agreements, oral or written, and all other communications between the parties relating to the subject matter of this agreement. No employee of Redox or any other party is authorized to make any warranty in

addition to those made in this agreement. The limited warranty may be varied only by agreement in writing signed an authorized representative of Redox.

**Disclaimer of Warranty:** THE ABOVE LIMITED WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES EXPRESS OR IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, WHICH EXTENDS BEYOND THE WARRANTY SPECIFIED ABOVE, AND IN NO EVENT SHALL THIS WARRANTY BE DEEMED TO COVER INCIDENTAL OR CONSEQUENTIAL DAMAGES OF ANY KIND.

**Venue and Choice of Law:** Any claims arising from or related to this limited warranty shall be resolved in the State of Idaho and Idaho law will apply to any dispute.

The products manufactured by Redox Bio-Nutrients, LLC are sold only through licensed distributors. To ensure proper mixing and application, consult with trained Redox Bio-Nutrients, LLC distributors.

Information regarding the contents and levels of metals in this product is available on the Internet at: <http://www.aapfco.org/metals.html>