

# RED VIGOR™

1-0-0

PEEL BACK BOOK HERE ▲



MICRONUTRIENT

**GUARANTEED ANALYSIS**

TOTAL NITROGEN (N) .....	1.0%
1.0% Water soluble nitrogen	
Sulfur (S) .....	1.4%
Cobalt (Co) .....	0.0015%
Iron (Fe) .....	2.0%
2.0% Chelated Iron (Fe)	

Derived from iron EDDHSA and cobalt carbonate.



**KEEP OUT OF REACH OF CHILDREN  
WARNING**

**HAZARD STATEMENTS**

May be harmful if swallowed.  
May be harmful if inhaled.  
Causes eye irritation.  
Causes skin irritation.

**PRECAUTIONARY STATEMENTS**

If medical advice is needed, have product container or label on hand.  
Keep out of reach of children.  
Read label before use.  
**Prevention:** Wash hands, face and other affected areas thoroughly after handling.

Wear protective gloves/protective clothing/eye protection/face protection.  
Take off contaminated clothing and wash before reuse.

**Response:** Call a POISON CENTER or doctor/physician if you feel unwell.  
**IF ON SKIN:** Wash with plenty of water. If skin irritation occurs get medical advice/attention.  
**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.

In case of emergency call CHEMTREC 1-800-424-9300

**NET CONTENTS: 2.5 Gal (9.46 L)**  
**NET WEIGHT: 25 lb (11.34 kg)**  
**DENSITY: 10.0 lb/gal @ 68 °F**

 **INNVICTIS  
BIOSCIENCE.**  
PLANT HEALTH TECHNOLOGIES  
P.O. Box 9296, Boise, ID 83707



RD011821

### PRODUCT INFORMATION

RED VIGOR is designed to maximize iron availability in the soil rhizosphere and to prevent iron deficiencies in crops grown in soils with low levels of available iron. For best results, concentrate RED VIGOR in furrow applications. It can also be used during the growing season through controlled irrigation systems that do not allow water source contamination from backflow. When applied through an irrigation system RED VIGOR must be injected after sand media filters. Use RED VIGOR in soils with a history of iron chlorosis. The use of a sensitive crop, such as soybeans, can help to identify soils where other crops may also be affected by early season iron deficiencies. Iron deficiencies can be found in high calcareous soils, although cool, wet conditions early in the season can show iron deficiencies even when adequate levels of iron are shown in soil testing.

### MIXING INSTRUCTIONS

RED VIGOR may be used alone or with a carrier, such as water or fertilizer, for ease of application. RED VIGOR is compatible with many fertilizer mixes and can be applied with most NPK starter mixes, but a compatibility check is highly recommended prior to tank mixing.

### DIRECTIONS FOR USE

Shake well before using as some settling can occur with time. If pulling material from an ICB tote recirculate material for a couple of minutes within the tote or use air or some other method of agitation material before taking the desired amount. Triple rinse containers when empty. Clean application equipment after every use with water.

### APPLICATION RATE RECOMMENDATIONS

This product is a commercial fertilizer used as plant food in agricultural crop production. Rate is dependent upon crop sensitivity and potential severity of iron chlorosis and general recommended application rates for all crops will vary from 1 pt / acre to 5 qts / acre. For specific application rates follow the recommendations of a qualified individual or institution, such as, but not limited to, a certified crop advisor, agronomist, university crop extension publication, or apply according to recommendations in your approved nutrient management plan.

### STORAGE & DISPOSAL

Store product in original container tightly closed, upright, in a dry place. **DO NOT** store in excessive cold or heat. **DO NOT** reuse container. **DO NOT** contaminate water, food or feed by storage or disposal. Triple rinse or equivalent and dispose of container in accordance with local, state and federal regulations.

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

### WARRANTY, DISCLAIMER AND LIMITATION OF DAMAGES

INNICTIS BioScience Plant Health Technologies warrants only that this product conforms to the product description on the label and is reasonably fit for the purposes stated in the Directions For Use. The Directions for Use of this

product are believed to be adequate and must be followed carefully. It is, however, impossible to eliminate all risks associated with this product. Crop injury, ineffectiveness, or other unintended consequences may result due to such factors as weather conditions, presence or absence of other materials, or the manner or use or application, all of which are beyond the control of INNICTIS BioScience Plant Health Technologies. All such risks must be assumed by the buyer or user. Except as warranted on this label, INNICTIS BioScience Plant Health Technologies makes no representation, warranty or guarantee, whether expressed or implied including, but not limited to, warranty of merchantability, fitness for a particular purpose, or otherwise. No agent or representative of INNICTIS BioScience Plant Health Technologies or the seller of the product is authorized to amend the terms of this Warranty disclaimer or the product's label or to make a representation or recommendation different or inconsistent with the label of this product. To the extent consistent with applicable law, INNICTIS BioScience Plant Health Technologies' maximum liability for breach of its warranty or for use of this product, regardless of the form of action, shall not exceed the purchase price of this product. To the extent permitted by applicable law, INNICTIS BioScience Plant Health Technologies shall not be liable for consequential, special or indirect damages resulting from the use, handling, application, storage, or disposal of this product or for damages in the nature of penalties, and the buyer and the user waive any right that they may have to such damages. If the warranty and liability limitations or disclaimer are not acceptable, return the unopened container to the place of purchase for full refund. To the extent not inconsistent with applicable law or the label, the purchase, delivery, acceptance and use of this product by the buyer is subject to the terms and conditions of seller's sales invoice for this product.