

# SPECIMEN

**Red Vigor™**  
**1-0-0**



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## GUARANTEED ANALYSIS

TOTAL NITROGEN (N).....	1.0%
1.0% Water soluble nitrogen	
Sulfur (S).....	1.4%
Cobalt (Co).....	0.015%
Iron (Fe).....	2.0%
2.0% Chelated Iron	
Derived from iron EDDHSA and cobalt carbonate.	
Density: 10.0 lbs. per gallon @ 68° F.	



**KEEP OUT OF REACH OF CHILDREN**

## WARNING

CAUSES SKIN IRRITATION. CAUSES EYE IRRITATION.

## PRECAUTIONARY STATEMENTS

Wash thoroughly after handling. For specific treatment see First Aid section on this label.

## PERSONAL PROTECTIVE EQUIPMENT (PPE)

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

## FIRST AID

**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.

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>

## GENERAL USE GUIDE

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.

## APPLICATION INSTRUCTIONS

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.

## RECOMMENDED RATES

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.

## 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.

## DISCLAIMER OF WARRANTIES

J.R. Simplot Company warrants that the composition of this product conforms to the description and is reasonably fit for the purpose as stated on the label only when used in accordance with label directions under normal conditions of use. This warranty is expressly in lieu of all other warranties and representations expressed, implied, or statutory, including warranties of merchantability and fitness for a particular use. Timing, rate and method of application, weather and crop conditions, and mixtures not specifically recommended on this label or an accompanying written recommendation, are beyond the control of the seller. Buyer assumes all risks of use, storage and handling of this material not in strict accordance with directions given herewith. Buyer further agrees in the event of damages resulting from, but not limited to, weather or soil conditions, presence of other materials, or failure to follow label directions will be assumed by the Buyer or User; and to accept a replacement of the product or a refund of the purchase price of the product, at buyer's option, as full discharge of seller's liability. No one is authorized to make any other warranty, guarantee or directions concerning this product, and no such warranties, guarantees or directions shall be valid or binding upon seller.

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**Nutrient**

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