

# **SUGAR BUILDER 5-5-41**

Contains Sea plant extracts from ascophyllum nodosum

#### **GUARANTEED ANALYSIS:**

TOTAL NITROGEN (N)	5.00%
5.0% Nitrate Nitrogen	
AVAILABLE PHOSPHATE (P2O5)	5.00%
SOLUBLE POTASH (K <sub>2</sub> O)	
Magnesium (Mg)	
Sulfur (S)	
Boron (B)	
Copper (Cu)	
0.05% Chelated Copper	
Iron (Fe)	0.10%
0.10% Chelated Iron	1
Manganese (Mn)	0.05%
0.05% Chelated Manganese	
Molybdenum (Mo)	0.001%
Zinc (Zn)	0.05%
0.05% Chelated Zinc	

Derived From: Monopotassium Phosphate, Potassium Sulfate, Potassium Nitrate, Magnesium Sulfate, Sea plant extracts (Ascophyllum nodosum), Copper EDTA, Iron EDTA, Manganese EDTA, Zinc EDTA, Sodium Borate and Ammonium Molybdate.

Chlorine (CI) maximum......0.548% Potential Acidity is equivalent to 208 lbs. Calcium Carbonate (CaCO<sub>3</sub>) per ton.

## KEEP OUT OF REACH OF CHILDREN

## **WARNING**

CAUSES EYE IRRITATION.

PRECAUTIONARY STATEMENTS: Wash thoroughly after handling.

**FIRST AID: 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.

## **DIRECTIONS FOR USE**

**Compatibility:** This product is compatible with most pesticides commonly used on vegetable, fruit and agronomic crops. **CAUTION:** Do not use with Dormant Oil, Lime Sulfur, Spray Lime, or highly alkaline spray materials. Add product to the spray tank

or pre-mix tank when it is about half full. Agitation in the tank is preferred to increase the speed of solubility. Where extremely cold water is used, allow a few extra minutes for the product to completely dissolve before spraying.

Use this product in accordance with good agronomic practices, which include utilizing proven spray equipment set for proper coverage. Do not make applications when temperatures are too hot, as crop damage may occur. Applications should be made at temperature levels and when other environmental conditions in your area are such that your experience indicates the application will be compatible and will accomplish the desired result.

Rate of Application (Foliar Spray Use): Use at the rate of 5 to 10 lbs. per acre (5 to 10 kilograms per hectare) on all crops, to improve plant vigor and to promote crop production. For best results multiple applications should be used. Begin early in the growing season and make 3 to 5 applications at 7 to 14 day intervals. Apply as foliar application to supplement the normal soil applied fertility program. Can be applied by aircraft at rates equivalent to 1 lb. in 1 gal. of water, per acre. For back-pack sprayers use at the rate of 6 grams per liter or 4 teaspoons per gallon. This product is compatible in the spray tank with commonly used insecticide, fungicide and miticide programs.

CAUTION: Application of fertilizer materials containing molybdenum (Mo) may result in forage crops containing levels of molybdenum (Mo) that are toxic to ruminant animals. This product contains Boron. Use of this product at rates other than those recommended, may cause injury to susceptible plants.

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

DISCLAIMER OF WARRANTIES: Seller warrants that the chemical composition of this product conforms to the chemical description given on this label. THIS WARRANTY IS EXPRESSIVELY 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, mixtures with chemicals not specifically recommended on this label or an accompanying written recommendation, are beyond the control of 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 arising from the use of this product 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.

R12-17-2014

NET WEIGHT: 25 lb. (11.34 kg.)



#### J. R. SIMPLOT COMPANY

P.O. Box 70013, Boise, ID 83707 • (208)336-2110 GUARANTOR: P.O. Box 198, Lathrop, CA 95330