



NUTRIENTS SUPPLIED (pounds per gallon):

Soluble Potash (K2O).....	2.07
Sulfur (S).....	1.38
12% Combined Sulfur (S)	
Boron (B).....	0.0023
Copper (Cu).....	0.0057
Manganese (Mn).....	0.023
Molybdenum (Mo).....	0.023
Zinc (Zn).....	0.069

Derived from: Potassium Thiosulfate, Boric Acid, Copper EDTA, Manganese EDTA, Zinc EDTA, Sodium Molybdate

Contains non-plant food ingredients:

0.5% organic acids derived from humic acid.

PRODUCT PROPERTIES:

Analysis:.....	0-0-18-12 S-0.02 B-0.05 Cu-0.2 Mn-0.2 Mo-0.6 Zn
Weight:.....	11.5 lbs. per gallon
Specific gravity:.....	1.23
pH:.....	7.1
Appearance:.....	Dark Red/Brown

GENERAL PRODUCT INFORMATION:

NACHURS Detour is a new and improved, single-pass foliar nutritional product on soybeans designed to both redirect normal plant growth patterns as well as provide essential nutrients required to restart functional plant growth. It is manufactured with the highest quality raw materials comprised of primary (potassium), secondary (calcium, magnesium, sulfur), and micronutrients (boron, copper, manganese, molybdenum, zinc) which are all required for optimum crop yield. **NACHURS Detour** contains 100% fully chelated micronutrients (copper, manganese, zinc) as well as organic acids which aids in buffering capacity and nutrient uptake.

FIRST AID: Please see SDS sheet for more information, call (800) 622-4877 or visit us online at www.nachurs.com.

CAUTION: Over application or excessive use of boron, or use on crops other than those listed as having a boron response, can result in boron toxicity and may cause serious crop injury.

KEEP OUT OF REACH OF CHILDREN.

CAUTION: THIS FERTILIZER IS TO BE USED ONLY ON SOIL WHICH RESPONDS TO MOLYBDENUM. CROPS HIGH IN MOLYBDENUM ARE TOXIC TO GRAZING ANIMALS (RUMINANTS).

CAUTION: BORON IS TO BE USED WHERE SOIL TEST AND/OR TISSUE ANALYSIS INDICATE A DEFICIENCY, AND SHOULD NOT BE USED AT RATES IN EXCESS OF THE RATE RECOMMENDED BY A QUALIFIED INDIVIDUAL/ENTITY SUCH AS A CERTIFIED CROP ADVISOR, AGRONOMIST OR UNIVERSITY. EXCESSIVE APPLICATION OF BORON MAY CAUSE CROP DAMAGE.

*THESE ARE GENERAL PRODUCT RECOMMENDATIONS. PLEASE CONSULT WITH YOUR AUTHORIZED NACHURS DISTRIBUTOR OR AGRONOMIST FOR SPECIFIC FERTILITY RECOMMENDATIONS. THESE RECOMMENDATIONS ARE BELIEVED TO BE RELIABLE AND SHOULD BE FOLLOWED CAREFULLY. FAILURE TO FOLLOW LABEL DIRECTIONS OR IMPROPER APPLICATION PRACTICES, ALL OF WHICH ARE OUT OF CONTROL OF THE MANUFACTURER OR SELLER, CAN RESULT IN PLANT OR LEAF DAMAGE. CROP INJURY MAY RESULT FROM UNUSUAL WEATHER CONDITIONS, FAILURE TO FOLLOW LABEL DIRECTIONS, OR IMPROPER APPLICATION PRACTICES ALL OF WHICH ARE OUT OF CONTROL OF NACHURS.

SELLER WARRANTS THAT THE ABOVE PRODUCT CONFORMS TO ITS CHEMICAL DESCRIPTION AND IS REASONABLY FIT FOR THE PURPOSE ON THE LABEL WHEN USED IN ACCORDANCE WITH DIRECTIONS UNDER NORMAL CONDITIONS OF USE (INCLUDING NORMAL WEATHER CONDITIONS). NEITHER THIS WARRANTY NOR ANY OTHER WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, EXPRESS OR IMPLIED, EXTENDS TO THE USE OF THIS PRODUCT WHEN USED CONTRARY

NACHURS Detour™

Premium Foliar Fertilizer

APPLICATION INSTRUCTIONS:

NACHURS Detour fertilizer is supplied in a ready to use liquid form, making its application by spray equipment (ground rig or UAV) convenient and easy. Apply with adequate water to ensure thorough spray coverage. It provides a two-fold effect to soybeans by redirecting normal growth patterns through the shortening of internodes and initiation of lateral branching, as well as providing required micronutrients to restart enzyme systems associated with regular growth processes. **DO NOT USE WITH OTHER FERTILITY OR PESTICIDE PRODUCTS.**

GENERAL FOLIAR APPLICATION RATES:

Soybeans:

- 48 oz per acre starting at V3-V4 (*depending on herbicide program*).
- If further shortening of plant height and/or lateral branching is required, apply again prior to V5-V6.

DO NOT APPLY ONCE FLOWERING BEGINS

MIXING INSTRUCTIONS:

NACHURS liquid fertilizers can mix with many crop protection products. Some non-100% EDTA chelates may not be compatible.

- Put 1/2 of water in tank
- Add NACHURS Detour
- Fill tank with balance of water
- Agitate adequately to mix

THE ROLE OF MICRONUTRIENTS:

NACHURS Detour offers nutrients which are essential for normal growth and development.

- Potassium** – Chlorophyll maintenance, enzyme activation, nutrient transport
- Calcium** – Cell structure, nutrient uptake and balance
- Magnesium** – Chlorophyll structure, photosynthetic capacity
- Sulfur** – Amino acid and protein formation
- Boron** – Cell division and elongation, cell wall integrity
- Iron** – Oxygen transport, chlorophyll synthesis, plant respiration
- Copper** – Enzyme activation, protein production, photosynthesis
- Manganese** – Chloroplast production, electron transport, enzyme activation
- Molybdenum** – Nitrogen metabolism
- Zinc** – Cell membrane structure, hormonal balance

NACHURS Detour, as with foliar fertilization in general, is not intended as a replacement for a sound fertility program, but rather as a management tool to help maximize yield, quality, and productivity.

These are general product recommendations.

Please consult with your NACHURS Sales Manager or agronomist for specific fertility recommendations.



Visit us online: nachurs.com

