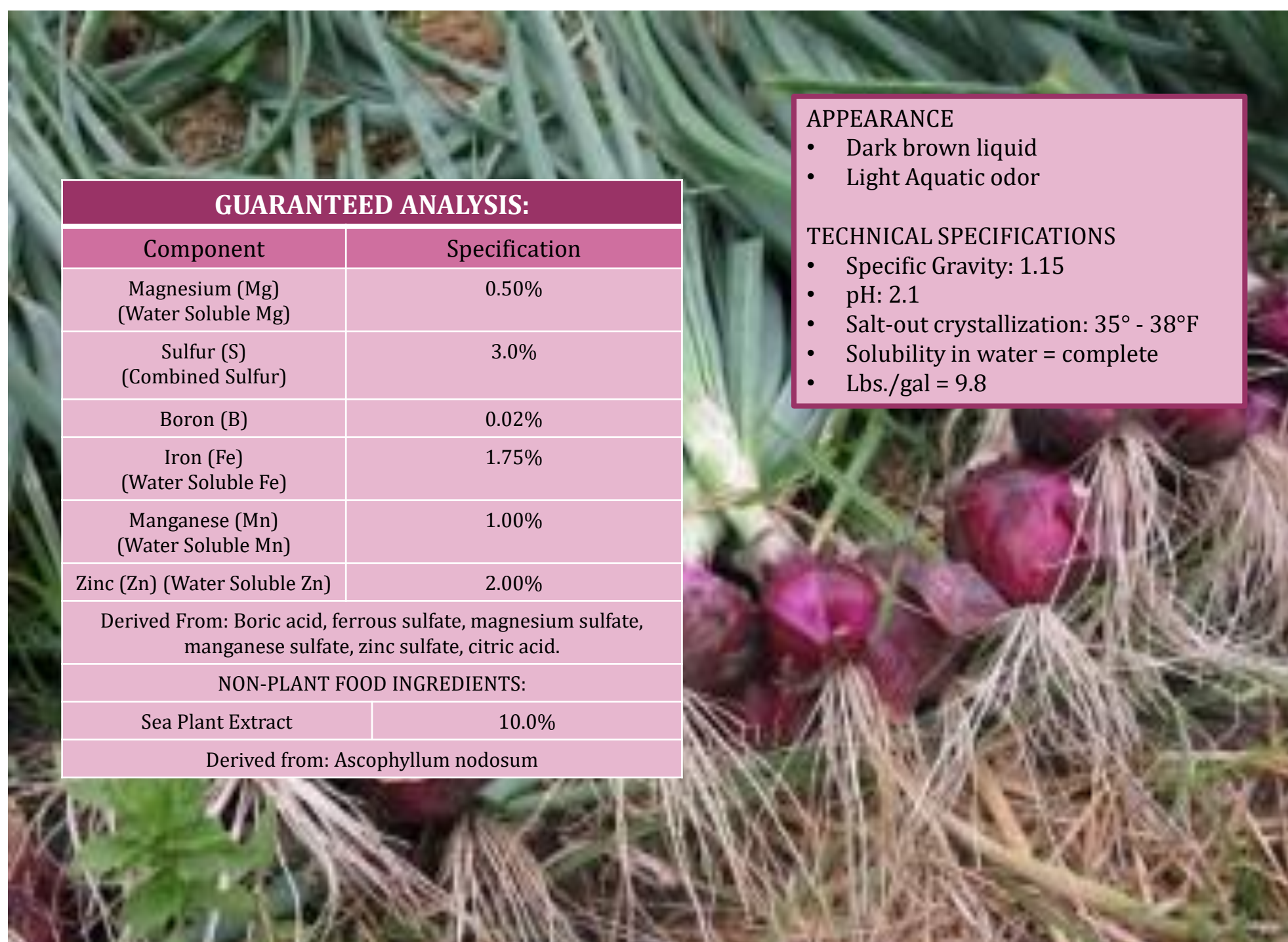


TECHNICAL DATA SHEET

LIQUID TRACE MICRONUTRIENT SUPPLEMENT

PRODUCT DESCRIPTION

Liquid Trace is a complete source of secondary nutrition sequestered with Citric Acid. It can be used as a corrective measure for micronutrient deficiency. Liquid Trace improves rooting a stress tolerance while also enhancing photosynthesis and enzyme production.



GUARANTEED ANALYSIS:	
Component	Specification
Magnesium (Mg) (Water Soluble Mg)	0.50%
Sulfur (S) (Combined Sulfur)	3.0%
Boron (B)	0.02%
Iron (Fe) (Water Soluble Fe)	1.75%
Manganese (Mn) (Water Soluble Mn)	1.00%
Zinc (Zn) (Water Soluble Zn)	2.00%
Derived From: Boric acid, ferrous sulfate, magnesium sulfate, manganese sulfate, zinc sulfate, citric acid.	
NON-PLANT FOOD INGREDIENTS:	
Sea Plant Extract	10.0%
Derived from: Ascophyllum nodosum	

APPEARANCE

- Dark brown liquid
- Light Aquatic odor

TECHNICAL SPECIFICATIONS

- Specific Gravity: 1.15
- pH: 2.1
- Salt-out crystallization: 35° - 38°F
- Solubility in water = complete
- Lbs./gal = 9.8



Important Notice Regarding the Attached Information:

The statements, technical information and recommendations contained in the accompanying document(s) are based on tests and data that are believed to be reliable. Further, as the actual use of our products by others is beyond our control, no guarantee of any kind is made as to the effects or such use, or the results to be obtained, whether the use is made in accordance with the recommendations or suggestions contained herein or otherwise. The accompanying document(s) is not contractual and NOTHING HEREIN CONSTITUTES A REPRESENTATION OR WARRANTY THAT THE GOODS DESCRIBED ARE FIT FOR THE PARTICULAR PURPOSE OF A CUSTOMER or that their use does not conflict with any existing patent rights. The exclusive source of any warranty and of any other customer rights whatsoever is on the invoice. Also, since the accompanying data sheet(s) may be provided by electronic media, we cannot guarantee the accuracy or originality hereof. Any alterations made to the accompanying document(s) other than by corporate headquarters is expressly prohibited.

RATES AND DIRECTIONS



- ❖ **Liquid Trace** is a complete source of secondary nutrient sequestered with Citric Acid.
- ❖ **Liquid Trace** improves rooting and stress tolerance.
- ❖ Use **Liquid Trace** as a corrective measure for Micro- Nutrient deficiency.
- ❖ **Liquid Trace** enhances photosynthesis and enzyme production.
- ❖ Always perform a jar test before application.

FIELD CROPS AND VEGETABLES	
CROPS: Peanuts, Cotton, Corn, Sorghum, Beans, Vegetables and Forage	
IN FURROW	4-16 ounces per acre (maximum 16 ounces per acre)
BROADCAST APPLICATION	MAINTENANCE: 4-6 ounces per acre CURATIVE: 6-12 ounces per acre
*As mix ingredient with STSag 3-18-18-1S Starter Plant Food. With other analyses, call for rates.	
GENERAL USE	
Golf Course Greens, Tees, and Fairways	Apply 1.0 to 3.0 ounces per 1,000 sq. ft. Repeat application every 7-21 days depending on growth and color. For new establishment, apply more often. For recovery, increase rate to 3.0-6.0 ounces per 1,000 sq. ft.
Athletic Fields Lawns	Apply 3.0 to 6.0 ounces per 1,000 sq. ft. Repeat application every 4 to 6 weeks.
Trees and Shrubs	Mix 24 to 36 ounces in 100 gallons of water. Spray to the point of runoff. Apply to trees 3 times annually with STSag Hydrate.
Ornamentals and Flowers	Mix 1 to 3 ounces per gallon of water if sprayed with hand-held sprayer. Mix 24 to 36 ounces in 100 gallons of water if using a commercial sprayer. Apply monthly during the growing season. Apply with STSag Hydrate for best results.

NOTE: STSag Liquid Trace is intended as a supplement to a regular fertilization program and may not by itself provide all the nutrients normally required by plants.

