

# TECH-FLO<sup>®</sup>

## TF Sigma 3-6-14

### GUARANTEED ANALYSIS

Total Nitrogen (N) .....	3.0%
1.2% Nitrate Nitrogen	
1.8% Urea Nitrogen	
Available Phosphate (P <sub>2</sub> O <sub>5</sub> ) .....	6.0%
Soluble Potash (K <sub>2</sub> O) .....	14.0%
Zinc (Zn) .....	5.0%

Derived from: Urea, Potassium Nitrate, Dipotassium Phosphate, Potassium Chloride, Phosphoric Acid, and Zinc Oxide.

11.00 lbs/gal

F1132

**TECH-FLO Sigma**  
provides essential plant nutrients  
in a highly concentrated,  
easy to use, flowable formulation.

**KEEP OUT OF REACH OF CHILDREN**



### **WARNING: Causes eye and skin irritation**

Wear protective clothing, gloves, eye and face protection. Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling. Remove and wash contaminated clothing before reuse. Avoid breathing vapor, mist or dust from this product. Not for human or animal consumption.

**If in eyes:** Rinse thoroughly with water for several minutes. Continue rinsing and get medical attention if eye irritation persists. **If on skin:** Wash with plenty of soap and water. **If swallowed:** Rinse mouth and get medical attention if you feel unwell.

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### **SHAKE WELL BEFORE USING**

**ADEQUATE AGITATION SHOULD BE  
MAINTAINED AT ALL TIMES DURING  
MIXING AND APPLICATION.**

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**NET CONTENTS: 2.5 GAL. (9.46 LITERS)**



**MADE IN THE USA**

**NUTRIENT TECHNOLOGIES, INC.**

**1092 E. KAMM AVE, DINUBA CA 93618**

**(559) 595-8090**

**GENERAL RECOMMENDATIONS FOR USE AS A NUTRITIONAL SPRAY**

Uniformly apply the suggested rates of TECH-FLO in the following amounts of water per acre.

	Dilution	Foliar Rate	Application Timing
Field, Row & Vegetable Crops	By air: 3-20 gal By ground: 5 gal min	1 pt - 4 qts	Apply every 1-4 weeks as needed, starting pre-bloom
*Asparagus do not exceed 2 qts per acre per application			
Tree & Vine Crops	By air: 10 gal min By ground dilute: 100-500 gal By ground concentrate: 25-100 gal	1 pt - 4 qts	Apply every 1-4 weeks as needed, starting pre-bloom to post harvest
**Kiwi do not exceed 2 qts per acre per application			
***Citrus, Walnuts, Pistachios and other deciduous tree nuts maximum rate 6 qts per acre per application			
In oil sprays: use 1-4 pints per 100 gallons		Minimum dilution rate: 1 quart per 3 gallons.	

**NOTE:** TECH-FLO products may leave a visible residue. Do not use within 3-4 weeks of harvest on crops where visible residue is a concern. **FOR TABLE GRAPES:** Do not apply within 6-8 weeks of harvest.

**NOTE:** GRAPES: Applications of this product with micronized sulfur products at early cane growth may cause tissue damage to young growth.

**COMPATIBILITY:** This product is compatible with most crop protection materials. A compatibility test is recommended when using new combinations. Consult NTI representative for more detailed information.

**SOIL APPLICATIONS:** For all crops: 1-12 qts per acre, apply to root zone as needed every 1-3 weeks. Do not apply with phosphate or sulfate fertilizer products. Any previously applied phosphate or sulfate fertilizer should be thoroughly flushed from fertigation equipment prior to application of TECH-FLO. Apply TECH-FLO products slowly into fertigation equipment in the early part of the water application.

Store in a cool, dry, well-ventilated area away from heat, combustible and in compatible materials. Dispose of unused contents, container, and other contaminated wastes in accordance with local, state, and federal law.

**NOTICE:** 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 LIABILITY**

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