

# SAFETY DATA SHEET

## SECTION 1 – PRODUCT IDENTIFICATION

Products: **MetaGrow 5X+**, **MetaGrow ST**  
**MetaGrow C**, **MetaGrow D-COMP**  
**MetaGrow F**, **MetaGrow G**

Product Use: Agricultural input

**Supplier:** Sustainable Growing Solutions, LLC  
**Address:** 35410 Jefferson Blvd., Clarksburg, CA 95612  
**Telephone:** 916-284-9706

## SECTION 2 – HAZARDS IDENTIFICATION

Hazardous Ingredients: None

## SECTION 3 – COMPOSITION

Microbial inoculant in water (non-pathogenic)

## SECTION 4 – FIRST AID MEASURES

Eye contact: Flush with clean water  
Skin Contact: Wash with soap and water  
Ingestion: Consult a physician

## SECTION 5 – FIRE FIGHTING MEASURES

Hazard Level: Not flammable or combustible  
Flashpoint: None  
Upper flammable limit: N/A  
Lower flammable limit: N/A  
Auto ignition temperature: N/A  
Flammability classification: N/A  
Conditions of flammability: N/A  
Special fire fighting procedures: N/A  
Hazardous combustion products: N/A  
Shock sensitivity: Non-sensitive  
Static discharge sensitivity: Non-sensitive

## SECTION 6 – ACCIDENTAL RELEASE MEASURES

In the event of spill or leaks, flush away with water  
Waste disposal: Solid waste or flush to sewer

## SECTION 7 – HANDLING AND STORAGE

Avoid temperatures above 120°F

## SECTION 8 – EXPOSURE / PERSONAL PROTECTION

Gloves: No special requirements but gloves are recommended to avoid drying of skin  
Respirator: No special requirements  
Eye protection: Safety glasses to avoid contact with eyes  
Footwear: No special requirements  
Clothing: No special requirements  
Other: No special requirements  
Engineering controls: Normal ventilation

## SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Physical state: Liquid  
Odor and Appearance: Dark Brown with an earthy smell  
Specific gravity (H<sub>2</sub>O = 1): 1.01 - 1.02  
pH: 7.5 ± 1.0  
Solubility in Water: Soluble  
Boiling point: 212°F (100°C)  
Freezing point: 32°F (0°C)

## SECTION 10 – STABILITY AND REACTIVITY

Product stability: Aspects of product efficacy become unstable at temperatures above 120°F (49°C)  
Conditions of reactivity: None  
Incompatible substances: Disinfectants, bleach, strong acids or bases, high electrical conductivity (EC), high Oxygen Reduction Potential (ORP)  
Hazardous decomposition products: None

## SECTION 11 – TOXICOLOGICAL INFORMATION

Primary routes of exposure: Eye contact, ingestion, and skin contact  
Exposure limits: None  
Effects of acute exposure: Irritation  
Sensitizer: Not known to be a sensitizer  
Carcinogen: No  
Mutagen: Not known to be a mutagen  
Teratogen: Not known to be a teratogen

## SECTION 12 – ECOLOGICAL INFORMATION

Not toxic to plants or animals. In the event of spill or leaks, flush away with water

## SECTION 13 – DISPOSAL CONSIDERATIONS

Dispose of waste to solid waste or to sewer

## SECTION 14 – TRANSPORT INFORMATION

Non-toxic, non-hazardous

## SECTION 15 – REGULATORY INFORMATION

Regulated as an agricultural input by state departments of agriculture

## SECTION 16 – OTHER INFORMATION

Information sources: Suppliers SDS's, OSHA, NIOSH, EPA  
Preparation date: Nov. 27, 2023  
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