



# SAFETY DATA SHEET

Trade name: Fruit Trees Alive Build-Up Formula

Product No: 8329,8330,8331,70001

Print date: 5/30/2019

## SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

**Product Name:** Fruit Trees Alive Build-Up Formula **Product Number:** 8329,8330,8331,70001

**Product Use:** Fertilizer

**Manufacturer Name and Address:** Gardens Alive 230 Mary Ave., Greendale IN 47025

Product Information: (513) 354-1483

**Emergency Phone Number (Poison Control): 800-222-1222**

## SECTION 2: HAZARDS IDENTIFICATION

NFPA HAZARD RATINGS	No.	0 Least
Health	0	1 Slight
Flammability	0	2 Moderate
Reactivity	0	3 High
		4 Severe

Hazardous Components (Specific Chemical Identity) OSHA PEL: for respirable dust for total dust  
Permissible Exposure Limits for Manganese Sulfate Monohydrate 5.0mg/m<sup>3</sup> 5mg/m<sup>3</sup> 15mg/m<sup>3</sup>  
Recommended Limits 5mg/m<sup>3</sup> 15mg/m<sup>3</sup>  
Ingredients: Manganese Sulfate Monohydrate – 2.0%, Ferrous Sulfate – 3.0%, Zinc Sulfate Monohydrate – 2.0%  
Identity: Fruit Trees Alive!® Buildup (116)

**Signal Word:** WARNING! All dusts from grain products are highly explosive at critical concentrations.

**Pictogram:**



Routes of Entry:	Eye, skin, inhalation
Acute & Chronic Health Hazards:	None, not a hazard
Eye:	Not a hazard. Treat as nuisance dust.
Skin:	Not a hazard; unlikely.
Inhalation:	Not a hazard. Treat as a nuisance dust
Carcinogenicity:	NTP – no; IARC Monographs – no; OSHA Regulated - no

## SECTION 3. HAZARDOUS INGREDIENTS / IDENTIFICATION INFORMATION

No hazardous ingredients.



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## SECTION 4: FIRST AID MEASURES

**Eyes:** Flush with water.

**Skin Contact:** Wash with soap and water.

**Inhalation:** Not required

**Ingestion:** Not required

## SECTION 5: FIREFIGHTING MEASURES

**Extinguishing Media:** Water , CO2, dry chemical

**Special Firefighting Procedures:** None required

### **Unusual Fire and Explosion**

**Information:** All dusts from grain products are highly explosive at critical concentrations. Potential dust explosion hazard. Do not store or heat above 110, will melt and flow.

**Flash Point And Method:** Not required

## SECTION 6: ACCIDENTAL RELEASE MEASURES

**Spill Or Leak Procedures:** Use conventional cleanup methods, i.e. dry sweep, dry disposal. Wear dust mask and avoid creation of airborne dust.

**Other Precautions:** None

## SECTION 7: HANDLING AND STORAGE

**Waste Disposal Method:** Dispose of according to local, state, federal regulations.

**Handling And Storage:** Store in cool, clean, dry area with dry ambient conditions.

## SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

**Respiratory Protection:** None. Wear general all-purpose dust mask if desired.

**Ventilation:** Use local exhaust appropriately wired for dust hazards to control dust.

**Protective Gloves:** None necessary.

**Eye Protection:** None necessary but recommended as good practice.

**Work/Hygiene Practices:** Good personal hygiene practices should be used.



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**Other Protective Clothing:** None necessary.

### **SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

**Appearance:** Tan-brown, golden granular material

**Odor:** cereal-like odor

**Spec Gravity:** Not required

**Boiling Point:** Not required

**Vap. Pres:** Not required

**Vap Dens:** Not required

**Evap Rate:** Not required

**% Volatile By Volume:** Not required

### **SECTION 10: STABILITY AND REACTIVITY**

**Stability:** Stable.

**Incompatibility:** Strong oxidizing agents. Contact with magnesium metals may generate dangerous levels of hydrogen gas.

**Hazardous Decomposition or By-Products:** Does not decompose

**Hazardous Polymerization:** Will not occur.

### **SECTION 11: TOXICOLOGICAL INFORMATION**

Acute Toxicity

Ingestion: Not a hazard, unlikely

Skin Absorption: Not a hazard

Inhalation: Not a hazard. Treat as a nuisance dust

### **SECTION 12: ECOLOGICAL INFORMATION**

Not a hazard.



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### **SECTION 13: DISPOSAL CONSIDERATION**

All disposal practices must be in compliance with all Federal, State/Provincial and local laws and regulations. Regulations may vary in different locations. Waste characterizations and compliance with applicable laws are the responsibility solely of the waste generator.

Vendor has no control over the management practices or manufacturing processes of parties handling or using this material. The information presented here pertains only to the product as shipped in its intended condition as described in MSDS Section.

### **SECTION 14: TRANSPORT INFORMATION**

Not classified as dangerous in the meaning of transport regulations.

### **SECTION 15: REGULATORY INFORMATION**

Not DOT regulated.

### **SECTION 16: OTHER INFORMATION**

**MANUFACTURER DISCLAIMER:** The information contained herein is, to the best of the manufacturer's knowledge and belief, accurate and reliable as of the date of the preparation of this document. However, no warranty or guarantee, express or implied, is made as to the accuracy or reliability, and the manufacturer shall not be liable for any loss or damage arising out of the use thereof. In addition, the manufacturer shall not be liable for any damage or injury resulting from abnormal use, from any failure to adhere to recommended practices or from any hazards inherent in the nature of the product.

**NOTICE:** How this product is used is very important and beyond the control of the seller. The buyer assumes all risks for any use beyond those described on the label or for any use under abnormal conditions.