

Schultz Co.  
P. O. Box 4406  
Bridgeton, MO 63044-0406

# Material Safety Data Sheet

Complies with OSHA's Hazard Communication Standard, 29 CFR 1910.1200

## Hazardous Material Identification System – (HMIS)

HEALTH – 1

REACTIVITY – 0

FLAMMABILITY – 0

PERSONAL –

**I Trade Name:** Garden Safe All Purpose Natural Organic Plant Food 5-3-3

**Product Type:** Granular Fertilizer

**Product Item Number:** 47-1; 48-1

**Formula Code Number:**

**EPA Registration Number**

**Manufacturer**

**Emergency Telephone Numbers**

N/A

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**For Chemical Emergency:** 1-800-633-2873  
**For Information:** 1-800-257-3379  
**Prepared by:** C. A. Duckworth  
**Date Prepared:** April 28, 2003

## II Hazards Ingredient/Identity Information

Chemical	%	OSHA PEL	ACGIH TLV

## III Physical and Chemical Characteristics

**Appearance & Odor:** Multi-colored irregularly shaped granules  
**Boiling Point:** NA  
**Melting Point:** NA  
**Vapor Pressure:** NA  
**Bulk density:** 50-60 lbs/cu ft

## IV Fire and Explosive Hazards Data

**Flash Point:** NA  
**Flame Extension:** NA  
**Flammable Limits:** NA  
**Autoignition Temperature:** NA  
**Fire Extinguishing Media:** Water fog, Carbon dioxide, Dry chemical  
**Decomposition Temperature:** NA  
**Special Fire-Fighting Procedures:** Use procedures for elimination of original fire source.  
**Unusual Fire & Explosion Hazards:** None. Also see Section V.

## V Reactivity Data

**Stability:** Stable  
**Polymerization:** Will not occur  
**Conditions to Avoid:** None  
**Incompatible Materials:** NA  
**Hazardous Decomposition or Byproducts:** NA

## VI Health Hazard Data

**Caution. Keep this and all fertilizers out of the reach of children and pets. This product may be harmful if swallowed and may cause skin and eye irritation. Avoid breathing of dust and contact with skin and eyes. Wash skin with soap and water after handling. If in eyes, rinse with water for 15 minutes and repeat if necessary.**

**Health conditions Aggravated by Exposure:** None under normal use.

## VII Precautions for Safe Handling and Use

**Steps to be Taken in Case Material is Released or Spilled:**  
Avoid contact with granules. Sweep up and place in waste container. This product may stain sidewalks, driveways and other concrete surfaces. Sweep off any product that may have drifted onto these areas and take caution when applying near pools.

**Waste Disposal:**  
Give to a qualified waste disposal service.

**Handling & Storage Precautions:**  
Standard warehouse conditions

## VIII Control Measures

Read and follow label directions. They are your best guide to using this product effectively, and give necessary safety precautions to protect your health.

## IX Transportation Data

**DOT Shipping Name:** Not regulated in existing package  
**DOT Hazard Class:** None

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