

# Martha

## STEWART

### Safety Data Sheet

#### Section 1: Identification

**Product Name:** Espoma Organic Plant-tone 5-3-3

**Product form:** Mixture of natural and organic ingredients

**Use of product:** Organic Plant Food

**Produced by:**

The Espoma Company

6 Espoma Road

Millville, NJ 08332

**Emergency phone number:** 800-634-0603

#### Section 2: Hazards Information

Per GHS Classification this material is not deemed hazardous under the criteria outlined in the Federal OSHA Hazard Communication standard 29CFR 1910.1200

Signal Word: None

Pictogram: None

Hazard Statement: None

Precautionary statement:

Prevention: Observe good industrial hygiene practices.

Response: Wash hands after handling.

Storage Store away from incompatible materials.

Disposal: Dispose of waste and residues in accordance with local authority requirements.

Unclassified Hazards: None

Toxicity: None

Hazard(s) not otherwise classified (HNOC): None known.

While this product does not fall under the auspices of the OSHA or WHMIS this Safety Data Sheet contains information critical to the safe handling and proper use of the product. This SDS should be retained & made available to all employees & end users of the product

#### Section 3: Composition / Information on Ingredients:

Does NOT contain any hazardous ingredients according to OSHA 29CFR 1910.1200 criteria

Does NOT contain any hazardous ingredients according to WHMIS criteria

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### 5-3-3

#### GUARANTEED ANALYSIS

ANALYSE GARANTIE 5-3-3

Total Nitrogen (N).....	5.0%
0.4% ..... Ammoniacal Nitrogen	
1.6% ..... Other Water Soluble Nitrogen	
3.0% ..... Water Insoluble Nitrogen*	
Available Phosphate (P <sub>2</sub> O <sub>5</sub> ) .....	3.0%
Soluble Potash (K <sub>2</sub> O) .....	3.0%
Calcium (Ca).....	3.0%
Magnesium (Mg).....	1.0%
0.6% ..... Water Soluble Magnesium (Mg)	
Sulfur (s).....	1.0%

Derived from: Feather Meal, Poultry Manure, Bone Meal, Alfalfa Meal, Greensand, Sulfate of Potash, and Sulfate of Potash Magnesia.

\*3.0% Slow Release Nitrogen from Feather Meal, Poultry Manure, Bone Meal, and Alfalfa Meal. F1381

#### ALSO CONTAINS NON PLANT FOOD INGREDIENTS

CONTIENT ÉGALEMENT DES INGRÉDIENTS QUI NE SONT PAS DES ENGRAIS

Contains a total of 624 Colony Forming Units (CFU) per gram of the following species:

Bacillus licheniformis .....	208 CFU per gram
Bacillus megaterium .....	208 CFU per gram
Bacillus pumilus.....	208 CFU per gram

1% Humic Acid derived from Leonardite.

#### Section 4: First Aid Measures

Exposure	Symptoms	Recommendation
Inhalation	Mild Irritation	Assure fresh air breathing
Skin Contact	Mild Irritation	Wash with water
Eye Contact	Mild Irritation	Rinse with fresh water
Ingestion	None Known	Rinse Mouth Contact physician if large amounts ingested

No unusual procedures required.

#### Section 5: Fire-fighting Measures:

**Extinguishing media:** Use fire extinguishing materials appropriate for surrounding fire.

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**Unusual Fire & Explosion Hazards:** None

**Advice for Firefighters:** If possible prevent runoff water from entering storm drains or bodies of water.

### Section 6: Accidental Release Measures:

**If uncontaminated:** Sweep up or collect, and reuse as product. If contaminated with other materials, collect in suitable containers.

**WASTE DISPOSAL METHOD:** Contaminated material can generally be disposed of in an approved disposal facility, in accordance with applicable federal, state, and local regulations.

**Environmental Precautions:** Prevent from entering storm drains or bodies of water.

### Section 7: Handling & Storage:

**Handling:** Handle in accordance with good industrial hygiene. Wash hands after handling.

**Storage:** Store in a cool dry place out of reach of children and pets.

**Incompatible Materials:** None known

### Section 8: Exposure Controls / Personal Protection:

**PELs:** Not listed

**ACGIH:** Not listed

**TLVs:** Not listed

#### Exposure Controls:

**Hands:** Wear gloves

**Eye protection:** Generally not needed. Safety glasses if desired

**Respiratory protection:** Generally not needed. If desired use OSHA approved mask

### Section 9: Physical & Chemical Properties:

<b>Appearance</b>	Granular	<b>Boiling Point</b>	No Data Available
<b>Odor</b>	Earthy	<b>Flash Point</b>	No Data Available
<b>Odor Threshold</b>	No Data Available	<b>Flammability</b>	No Data Available
<b>pH</b>	No Data Available	<b>Vapor Pressure</b>	No Data Available
<b>Melting Point</b>	No Data Available	<b>Vapor Density</b>	No Data Available
<b>Freezing Point</b>	No Data Available	<b>Relative Density</b>	No Data Available
<b>Solubility</b>	Slightly Soluble	<b>Viscosity</b>	No Data Available

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### Section 10: Stability & Reactivity:

**Reactivity:** Non-reactive

**Stability:** Stable

**Possibility of hazardous reactions:** Not established

**Conditions to avoid:** None

**Incompatible materials:** None

**Hazardous Decomposition Products:** None

### Section 11: Toxicological Information:

**Acute and Chronic Toxicity:** No data

**Carcinogenicity, Teratogenicity, Mutagenicity, Reproductive Effects:** None know

### Section 12: Ecological Information:

No information

### Section 13: Disposal Considerations:

No information

### Section 14: Transport Information:

Regulatory information	UN no.	Proper shipping name	Class	PG*	Note
DOT		Not Regulated			
IATA (C)		Not Regulated			
IMDG		Not Regulated			
TDG		Not Regulated			

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PG\*: Packing group

### **Section 15: Regulatory Information:**

No information

### **Section 16: Other Information:**

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