## **SAFETY DATA SHEET**

### 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY

Product Natural Guard by ferti-lome Natural and Organic Plant Starter 4-4-2

**Usage** Fertilizer

**Supplier** Easy Gardener Products, Inc.

P.O. Box 21025

Waco, TX 76702-1025

**Supplier Phone Number:** Ph: 1-800-327-9462

Fx: 254-753-5372

**Emergency Tel** 800-327-9462 (USA)

## 2. HAZARDS IDENTIFICATION

**Classification:** This chemical is not considered hazardous by the 2012 OSHA Hazard

Communication Standard (29 CFR 1910.1200).

GHS Label Elements: The product contains no substances which, at their given concentration, are

considered hazardous to health.

#### **Precautionary Statements**

**Prevention:** Obtain special instructions before use.

Response: None Storage: None Disposal: None

Hazards not otherwise classified: Not applicable

Other information: May cause slight eye irritation.

Interactions with other chemicals: No information available.

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

The product contains no substances which, at their given concentration, are considered to be hazardous to health.

Revision Date: November 14, 2017 Page 1 of 7

#### 4. FIRST AID MEASURES

**Skin Contact:** Wash with soap and water following skin contact.

**Eye Contact:** Flush eyes thoroughly with clean water or eye wash solution.

Remove contact lenses and continue flushing.

**Ingestion:** Rinse mouth immediately and drink plenty of water. Never give anything by

mouth to an unconscious person.

**Inhalation:** Move the exposed individual to fresh air.

If any discomfort persists after following the above advice seek immediate attention.

#### 5. FIRE FIGHTING MEASURES

### **Suitable Extinguishing Media**

Use an extinguishing media suitable for the surrounding fire.

### **Unsuitable Extinguishing Media**

CAUTION: Use of water spray when fighting fire may be inefficient.

# **Specific Hazards Arising From The Substance Or Mixture**

No information available.

#### **Explosion Data**

SENSITIVITY TO MECHANICAL IMPACT: None SENSITIVITY TO STATIC DISCHARGE: None

# **Special Protective Equipment For Fire Fighters**

As in any fire, wear full protective clothing and self-contained breathing apparatus. Do not inhale explosion or combustion gases.

#### 6. ACCIDENTAL RELEASE MEASURES

# **Personal Precautions**

Avoid contact with eyes.

# **Environmental Precautions**

Prevent additional spillage if safe to do so. Do not flush into surface water or sanitary sewer system. See Section 12 for additional Ecological Information.

#### **Methods And Materials For Containment And Cleaning Up**

Revision Date: November 14, 2017 Page 2 of 7

Contain spillage. Pick up any material for recovery or disposal and place in a closed container. Normal landfill disposal. Ensure compliance with all local / national regulations (see section 13).

## 7. HANDLING AND STORAGE

## Handling

- Handle in accordance with good industrial hygiene and safety practices.
- Avoid contact with eyes.

### **Storage**

- Store in a cool, dry, well ventilated environment. Keep container closed when not in use.
- Keep out of reach of children and pets.

## **Incompatible Products**

None known.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines: This product, as supplied, does not contain any hazardous materials with

occupational exposure limits established by the region specific regulatory

bodies.

**Engineering Measures:** Showers

Eyewash stations Ventilation systems

**Respiratory:** Use respiratory protection if your risk assessment indicates this is necessary.

**Eyes:** Use eye protection if your risk assessment indicates this is necessary.

**Hands:** Use general purpose lightweight gloves if your risk assessment indicates this is

necessary.

**Skin:** In circumstances where prolonged exposure to skin is anticipated, the

application of skin barrier cream should be used if your risk assessment

indicates this is necessary.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

**Physical State:** Granular, Solid

Color: Brown

**Odor:** Organic odor

Revision Date: November 14, 2017 Page 3 of 7

**Decomposition:** This product will not decompose readily if stored in a cool, dry , well ventilated environment. However, prolonged exposure to moisture or humidity will result in e

<u>Property</u>	<u>Values</u>	Remarks / Method
рН	No data available	None known
Melting / Freezing Point	No data available	None known
Boiling Point / Boiling Range	No data available	None known
Flash Point	No data available	None known
Evaporation Rate	No data available	None known
Flammability (solid, gas)	No data available	None known
Flammability Limit in Air		
Upper flammability limit	No data available	None known
Lower flammability limit	No data available	None known
Vapor pressure	No data available	None known
Vapor density	No data available	None known
Specific Gravity	No data available	None known
Water Solubility	Negligible	None known
Solubility in other solvents	No data available	None known
Partition coefficient:	No data available	None known
n-octane/water		
Autoignition temperature	No data available	None known
Decomposition temperature	No data available	None known
Kinematic viscosity	No data available	None known
Dynamic viscosity	No data available	None known
Explosive properties	No data available	None known
Oxidizing properties	No data available	None known
Softening Point	No data available	
VOC Content (%)	No data available	
Particle Size	No data available	
Particle Size Distribution	No data available	

## **10. STABILITY AND REACTIVITY**

**Reactivity:** No data available.

**Chemical Stability:** Stable under recommended storage conditions.

**Hazardous Reactions:** None known. Hazardous polymerization does not occur.

**Conditions to Avoid:** None known. Stable under normal conditions.

**Incompatible Materials:** None known.

**Hazardous Decomposition:** None known.

### 11. TOXICOLOGICAL INFORMATION

Revision Date: November 14, 2017 Page 4 of 7

The following claims are based on available data.

**Acute Toxicity:** Product does not present an acute toxicity hazard based on

known information.

**Skin corrosion/irritation:** Specific test data for the substance or mixture is not available.

**Serious eye damage/irritation:** Specific test data for the substance or mixture is not available.

**Respiratory or skin sensitization:** Specific test data for the substance or mixture is not available.

**Germ cell mutagenicity:**No information available

**Carcinogenicity:** Contains no ingredient listed as a carcinogen.

**Reproductive Toxicity:** No information available.

STOT-single exposure: No information available

**STOT-repeated exposure:** No information available

**Aspiration hazard:** No information available

## 12. ECOLOGICAL INFORMATION

**Environmental effects:** Not expected to have any deleterious effects

**Toxicity:** Not expected to have any deleterious effects

**Persistence and degradability:** No data available regarding the environmental fate or

biodegradability

**Bioaccumulative potential:** No information available

**Mobility in soil:** This product does not contain components that will disperse

from the soil into groundwater or lakes

Other adverse effects: None known

### 13. DISPOSAL CONSIDERATIONS

**Product:** Do not contaminate ponds, waterways, or ditches with chemical or used

containers.

Do not dispose of into sewer.

Where possible, recycling is preferred to disposal or incineration.

Revision Date: November 14, 2017 Page 5 of 7

If recycling is not practicable, dispose of in compliance with local

regulations.

**Contaminated Packaging:** Empty remaining contents. Completely empty containers to be

disposed of in compliance with applicable local regulations. Do not

reuse empty containers.

#### 14. TRANSPORT INFORMATION

**Land Transport:** Not dangerous goods

**Sea Transport:** Not dangerous goods

Air Transport: Not dangerous goods

Ensure that the transport is clean before loading the product.

### 15. REGULATORY INFORMATION

**EPA Regulations:** Not regulated by EPA under FIFRA or FQPA.

**OSHA Regulations:** See sections 2 & 8.

SARA 313: Section 313 of Title III of the Superfund Amendments and Reauthorization Act of

1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal

Regulations, Part 372.

SARA Title III; Sections 311/312:

Sudden Release of Pressure: No
Reactivity: No
Fire: No
Immediate (Acute) Health: No
Delayed (Chronic) Health: No

CWA (Clean Water Act): This product does not contain any substances regulated as pollutants

pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

**CERCLA:** This material, as supplied, does not contain any substances regulated as

hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining

to releases of this material.

**State Regulations:** Check with specific state authorities since regulation vary between the states.

Revision Date: November 14, 2017 Page 6 of 7

#### **16. OTHER INFORMATION**

**Recommended uses and restrictions:** Follow the instructions

**Revision Date:** November 14, 2017

**Revision Number:** 1

The information in this Safety Data Sheet is believed to be correct at the time of going to press. Always read the label and product information before use. For further information, please contact Easy Gardener Products, Inc. PO Box 21025, Waco, Texas 76702.

Revision Date: November 14, 2017 Page **7** of **7**