



SAFETY DATA SHEET

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

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| Product | Vigoro Tree Trunk Protector |
| Item Numbers | 5217PV |
| Usage | Tree Trunk Protection |
| 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: None
Response: None
Storage: None
Disposal: None

Hazards not otherwise classified: Not applicable

Other information: None

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.

| Chemical Components | CAS No. | Weight Proportion of Ingredients (%) |
|---------------------|-----------|--------------------------------------|
| Polypropylene | 9003-07-0 | 100% |

4. FIRST AID MEASURES

- Skin Contact:** No apparent symptoms. Wear gloves when necessary.
- Eye Contact:** Only causes physical wounds. Seek medical treatment if necessary.
- Ingestion:** Do not place in mouth. May constitute a choking hazard.
- Inhalation:** No symptoms under normal conditions. If exposed to heat, gas may be generated. In that situation, remove to fresh air and seek medical treatment if necessary.

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

5. FIRE FIGHTING MEASURES

Suitable Extinguishing Media

Powder fire extinguishing agent, carbon dioxide, water spray and foam.

Unsuitable Extinguishing Media

None known

Specific Hazards Arising From The Substance Or Mixture

May emit toxic or dangerous gases during thermal decomposition.

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

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: Gloves
Safety Eyewear

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: Solid
Odor: None
Decomposition: This product will not decompose readily if stored in a cool, dry, well ventilated environment.

| <u>Property</u> | <u>Values</u> | <u>Remarks / Method</u> |
|--------------------------|-------------------|-------------------------|
| pH | No data available | None known |
| Melting / Freezing Point | 180-200 °C | None known |
| Molecular Weight | 50-250 | None known |
| Water Solubility | Insoluble | None known |

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: Under thermal decomposition, may cause toxic carbon compounds and nitrogen oxides.

11. TOXICOLOGICAL INFORMATION

The following claims are based on available data.

Acute Toxicity: None.

Chronic Toxicity: None

Skin corrosion/irritation: None

Germ cell mutagenicity: None

Carcinogenicity: None

12. ECOLOGICAL INFORMATION

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| Environmental effects: | None |
| Toxicity: | None, does not decompose in general soil |
| Persistence and degradability: | None |
| Bioaccumulative potential: | None |
| Mobility in soil: | None |
| Other adverse effects: | None known |

13. DISPOSAL CONSIDERATIONS

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| 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. 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

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| 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

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| 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:

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| 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.

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| 16. OTHER INFORMATION |
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Recommended uses and restrictions: Follow the instructions

Revision Date: July 21, 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.