

Ultra-Edge™

MATERIAL SAFETY DATA SHEET

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Manufacturer/Supplier: Easy Gardener Products, Ltd.
3022 Franklin Ave
Waco, TX 76710
Phone: (800) 327-9462
Fax: (254) 753-5372

TRADE NAME: Ultra-Edge

CHEMICAL NAME AND DESCRIPTION: Not applicable

CHEMICAL FAMILY: Cellulose fiber, polypropylene

SECTION 2: HAZARDOUS INGREDIENTS

Material or Component	CAS NO./UN NO.	%	Hazardous Data
Wood Flour (Pine)	9004-34-6	40-65	None
Modified PP	9003-07-0	0.00	None
Filler	Not Available	0.00-5.00	None
PP Homopolymer	9010-79-1	30-60	None

SECTION 3: PHYSICAL DATA

Boiling Point

Not Determined

Melting Point

257-330° F (125-165°C)

Bulk Density

0.634 kg/liter

Solubility (in water)

Negligible, Below 0.1%

Appearance and Odor:

Light wood color

Wood smell

pH:

Not determined

Vapor pressure:

Not determined

Specific gravity:

(Water=1): 0.90±0.02

SECTION 4:	FIRE AND EXPLOSION DATA
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EMERGENCY OVERVIEW: This product has been evaluated and does not require any hazard warning on the label wider than OSHA criteria.

POTENTIAL HEALTH EFFECTS:

FIRE-FIGHTING EQUIPMENT: Firefighters should wear full bunker gear: including a positive pressure self-contained breathing apparatus.

PRECAUTIONS: Take precautionary measures against static discharges, including thorough electrical interconnecting, grounding of equipment, and conveyance under inert gas.

HAZARDOUS COMBUSTION PRODUCTS: Incomplete burning can produce carbon monoxide and/or carbon dioxide and other harmful products.

SECTION 5:	HEALTH HAZARD DATA
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EYE IRRITATION: Testing not conducted. See Other Toxicity Data.

SKIN IRRITATION: Testing not conducted. See Other Toxicity Data.

EYE CONTACT: No significant health hazard identified. Particles or fibers may cause slight discomfort similar to getting dust in the eye.

SKIN CONTACT: No significant health hazardous identified. Particles or fibers may cause slight discomfort similar to rubbing sand against the skin. Heated material can cause thermal burns.

INHALATION: No significant irritation expected other than possible mechanical irritation.

INGESTION: No significant health hazards identified.

HMJS CODE: (Health: 0) (Flammability: 1) (Reactivity: 0)

NYP CODE: (Health: 0) (Flammability: 1) ((Reactivcity: 0)

SECTION 6:	REACTIVITY DATA
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STABILITY: Stable

CONDITIONS TO AVOID: None identified.

MATERIALS TO AVOID: Avoid chlorine, fluorine, and other strong oxidizers.

HAZARDOUS DECOMPOSITION: Burning can produce carbon monoxide and/or carbon dioxide and other harmful products. The major decomposition products are low molecular weight oligmers (C6-18) of polypropylene. Degradation products may include trace amounts of acrolein, formaldehyde, aldehydes, and other organic vapors.

HAZARDOUS POLYMERIZATION: Will not occur.

SECTION 7:	SPILL OR LEAK PROCEDURES
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EYE: Flush eyes with plenty of water.

SKIN: Wash exposed skin with soap and water. Get medical attention.

INHALATION: If adverse effects occur, remove to uncontaminated area. Get medical attention.

INGESTION: If a large amount is swallowed, get medical attention.

SECTION 8:	SPECIAL PROTECTION INFORMATION
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EYE: None required; however, use of eye protection is good industrial practice.

SKIN: None required; however, use of protective gloves/clothing is good industrial practice.

INHALATION: Use with adequate ventilation. If general ventilation is inadequate, local exhaust ventilation should be used to dispose of vapors from hot processing equipment, particularly during purging.

ENGINEERING CONTROLS: Control airborne concentrations below the exposure guidelines.

SECTION 9:	SPECIAL PRECAUTIONS
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HANDLING: Material is slippery under foot.

STORAGE: No special requirements.

SECTION 10:	REGULATORY INFORMATION
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Component	CAS #	Exposure Limits
Wood Flour (Pine)	9004-34-6	OSHA TOTAL DUST: 15 mg/m ³ (particulate NOC)
		USHA RESPIRABLE HUST: 15 mg/m ³ (particulate NOC)
		ACGIH TLV-TWA: 10 mg/m ³ (nuisance dust)
PP Homopolymer	9010-79-1	OSHA – not regulated.
Modified PP	9003-07-0	ND OSHA (1910,1200) – Not regulated.
Filler	Not available	OSHA PEL: 5 mg/m ³ ; ACGHI TLV: 2 mg/m ³

The information contained herein is based on data considered accurate. However, no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof.