

MATERIAL SAFETY DATA SHEET

Elodia

SECTION 1. IDENTIFICATION OF THE SUBSTANCE

Trade name: Elodia
Form: Liquid

SECTION 2. COMPOSITION/INFORMATION ON INGREDIENTS

Contains:

Content	N	P ₂ O ₅	K ₂ O
Concentration	5	2.5	2.5%

SECTION 3. HAZARDS IDENTIFICATION

No dangerous.

CARCINOGENIC EFFECTS: Not carcinogenic

MUTAGENIC EFFECTS: No mutagenic

TERATOGENIC EFFECTS: No teratogenic

DEVELOPMENTAL TOXICITY: No effect

SECTION 4. FIRST AID MEASURES

In case of inhalation : Move to fresh air

In case of skin contact : Wash with water.

In case of eye contact : Wash with water.

In case ingestion : Drink water

SECTION 5. FIRE FIGHTING MEASURES

Protection against fire and explosion: No special requirement.

Extinction methods: Water or any other.

Excluded extinction Methods: None.

SECTION 6.ACIDENTAL RELEASE MEASURES

Small Spill:

Use appropriate tools to put the spilled solid in a convenient waste disposal container. Finish cleaning by spreading water on the contaminated surface and dispose of according to local and regional authority requirements.

Large Spill:

Use a shovel to put the material into a convenient waste disposal container. Finish cleaning by spreading water on the contaminated surface and allow to evacuate through the sanitary system.

SECTION 7.HANDLING AND STORAGE

Precautions:

1. Keep away from heat.
2. Do not ingest.
3. Avoid contact with eyes

Storage:

1. Keep container dry.
2. Keep in a cool place.
3. Keep container tightly closed.

SECTION 8.EXPOSURE CONTROL/PERSONAL PROTECTION

Engineering Controls:

Use process enclosures, local exhaust ventilation, or other engineering controls to keep airborne levels below recommended exposure limits. If user operations generate dust, fume or mist, use ventilation to keep exposure to airborne contaminants below the exposure limit.

Personal Protection: gloves.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state	liquid
Color	Brown
Density	1.14 – 1.18 gm/cm ³
pH value	5.5 – 5.8

SECTION 10.STABILITY AND REACTIVITY

This material is chemically stable under normal and anticipated storage and handling conditions.

SECTION 11. TOXICOLOGICAL INFORMATION

Acute toxicity: Not toxic

Chronic Effects:

CARCINOGENIC EFFECTS: Not carcinogenic

MUTAGENIC EFFECTS: No mutagenic

TERATOGENIC EFFECTS: No teratogenic

DEVELOPMENTAL TOXICITY: No effect

SECTION 12. ECOLOGICAL INFORMATION

Biodegradability: The product is biodegradable.

Ecological and biological effects: None

SECTION 13. DISPOSAL INSTRUCTION

Check with all applicable local, regional, and national laws and regulations. Local regulations may be more stringent than regional or national regulations. Small amounts of this material may be suitable for sanitary sewer or trash disposal.

SECTION 14. TRANSPORT INFORMATION

This product is not classified as a Dangerous Good.

SECTION 15. REGULATORY INFORMATION

Acute: No

Chronic: No

Fire: No

Read and follow all label directions.

SECTION 16. OTHER INFORMATION

The data given here is based on current knowledge and experience. The purpose of this safety data sheet is to describe the products in terms of their safety requirements.